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U. S. Department of Agriculture

Fleck's Seeds and Supplies

GENERAL WHOLESALE CATALOG

1951

Our
Seventh
Year



Marigold, Pot O'Gold, Dwarf African

Complete
List of
"Mum
Cuttings"
pages
48 to 55

Philadelphia's Only Complete All-Wholesale House Catering Exclusively

To Particular Florists and Nurserymen

RAYMOND A. FLECK, Inc.

1042 Allengrove Street

Phone: JEfferson 5-0568

WAREHOUSES
PHILADELPHIA

PHILADELPHIA 24, PA.

Phone Orders, 8:30 A.M. to 10 P.M.

Fleck's Flower Seeds

FOR PARTICULAR FLORISTS

Seeds of Annuals and Greenhouse Plants

Arranged Alphabetically (Including New Varieties) for Easy Reference

PERENNIAL SEEDS BEGIN PAGE 32

ACROCLINIUM

NEW LARGEFLOWERED, DOUBLE HYBRIDS

24 inches

Excellent cut flower, free flowering.

8600 S

Tr. pkt. 1/4 oz. Oz.

Mixed, Sensation Giants. Bright colored double Strawflowers for Spring cutting.

When used for Winter bouquets, cut when

buds begin to open.....\$0.15 \$0.30 \$0.90

Album. Double white. 18 in......20 .35 .95

Roseum. Double rose. 18 in......20 .35 .95

AFRICAN DAISY - See Dimorphoteca

AGATHAEA - Blue Daisy

27,000 S

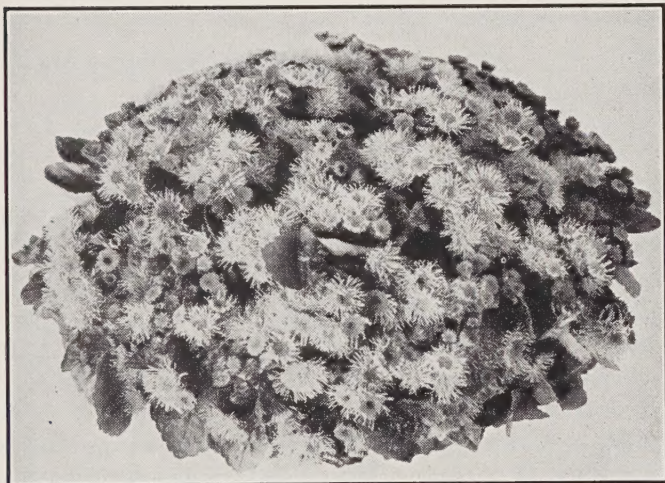
Tr. pkt. 1/4 oz. Oz.

Coelestis. Exquisite, free flowering blue

Marguerite......\$0.25 \$0.45 \$1.70

Seeds germinate irregularly and slowly

AGERATUM



Ageratum, Midget Blue

200,000 S

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

Blue Ball Improved. Dwarf, compact, rich blue. 5-10 in.....\$0.30 \$0.65 \$1.20 \$4.00

Blue Bedder. Uniform, dwarf. Lavender blue. 4-6 in......35 .75 1.35 4.00

Blue Cap. Compact, uniform, dwarf. 4 in......25 .60 1.00 3.00

Blue Perfection. Dark blue. 10-15 in......2045 1.45

Fairy Pink. Rose pink salmon flowers. Dwarf, compact. 4-6 in......35 .90 1.60 5.25

Imperial. Dwarf white. 10-12 in... .30 .70 1.10 3.30

Golden (Lonas Inodora). Free blooming, golden yellow. 12 in... 1/16 oz. 65c. .40 1.40 2.60 ...

Little Blue Star. Fine for bedding. 3 in......25 .60 1.00 3.50

Midget Blue. Very dwarf, delicate foliage; blue flowers......40 .90 1.60 5.25

Purple Perfection. Rich deep blue. 6 in......30 ... 1.20 3.50

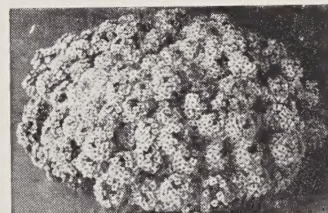
Mixture of All Colors.......35 .75 1.25 3.90

ALOE (Succulent)

Variegata (Tiger Aloe). Thick, solid leaves, margined silver on deep marbled and dark green. Eventually tubular red flowers. Easy to grow. Makes nice, small pot plant for home, dishes.

100 seeds \$2.50, 500 seeds \$9.00.

ALYSSUM



Alyssum,
Violet
Queen

Fragrant. Does well even in poor soil.

90,000 S

Tr. pkt. 1/4 oz. Oz. 1/4 lb

Carpet of Snow. White (Bouquet).

2 in. (snow cloth).....\$0.15 \$0.25 \$0.70 \$2.20

Little Gem. White. 5 in......15 .30 .85 2.60

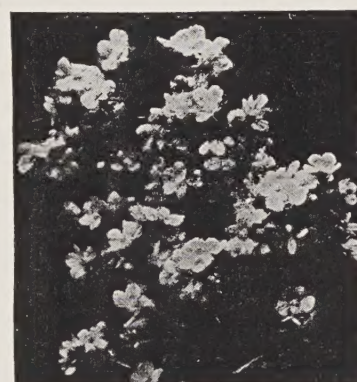
Sweet (Maritimum). Trailing. 10 in. .1535 1.20

Violet Queen. Dwarf, compact, rich deep shades of violet. 5 to 8 in. .20 .35 1.15 4.00

PERENNIAL ALYSSUM—Listed page 32.



Amaranthus



Anchusa

AMARANTHUS

28,000 S

Tr. pkt. 1/4 oz. Oz.

Caudatus (Love-lies-bleeding). Red.....\$0.15 \$0.30 \$0.80

Molten Fire (Summer Poinsettia). Variegated deep red foliage; plants do best when not transplanted. Prefer dry, open locations. Select strain. 4 ft......15 .30 1.00

Tricolor splendens (Joseph's-coat). Beautiful various colors. 3 ft......15 .35 1.20

ANCHUSA (Annual)

1100 S

Tr. pkt. 1/4 oz. Oz.

Blue Bird. Compact, very attractive.

Deep Forget-Me-Not blue flowers. 18-24

in.....\$0.15 \$0.25 \$0.75

PERENNIAL ANCHUSA—Listed on page 32.

Antirrhinum

ALL THE BEST—Greenhouse Forcing "SNAPS"

Originator's Packets

The Rockwood strains offered here are known for their well-formed flowers, with large, closely set florets, heavy, wiry stems. Excellent varieties for ground beds. Medium tall in raised beds. Greenhouse produced seeds under ideal conditions. Ask for single stem culture pamphlet and year-round production.

Special Note—Seed should be sown late June or July for Winter flowering in Northern States. Late July or early August in Southern States. High temperatures retard germination. Select a cool location for the seed flats where there is good air circulation. Water sparingly but keep moist, until seedlings are well established. We recommend using sterilized soil and it should not be fertilized. Dust seeds with Proliferol or Hormo-Root before sowing.



Meine's "Easter Yellow"
New—Finest Double

YELLOW

Tr. pkt.

Carol Jean (Dornacher). Shade lighter than Ethel. Large blooms.....	\$2.00
Ethel (Kramer). Large bright yellow; very early.....	1.50
Frances Schlegel. Good yellow.....	2.00
Gilbert's Yellow.....	2.00
Goldmine. Hybrid double.....	3.00
Meine's Easter Yellow. Late. Jumbo florets. Double.....	3.00
Peggy Schumann Yellow.....	2.00
Rockwood's Winter Yellow. Beautiful yellow; one of the best.....	2.00
Rockwood's Canary Yellow. Slightly variegated; medium to late.....	2.00
Schlegel's Early Yellow.....	1.50
Sunray (Witterstaetter). Large flowers; long spikes....	1.50

BRONZE AND ORANGE SHADES

Afterglow (Witterstaetter). Early. Golden bronze....	1.50
Bronze "Christmas Cheer" (Schlegel). Rich bronze. Early.....	2.00
Colorado Peach (Imp. Afterglow). Medium early....	3.00
Early Glorious (Windmiller).....	1.50
Gilbert's Bronze Beauty. Improved.....	2.00
Glorious (Frank). Deep bronze shaded scarlet.....	1.00
Lady Dorothy (Spivak). Perfect early bronze.....	3.00
Rockwood's Lavender Bronze. New two-tone.....	3.00
Schlegel's Early Bronze.....	2.00

RED

Better Times (Windmiller). Rich American Beauty Rose red (for Christmas).....	2.00
Rockwood's Crimson Queen. Velvety crimson or deep scarlet. Early sowings can be flowered for Christmas and New Year markets.....	2.00
Schumann's Velvet Red (New).....	3.00

WHITE

Tr. pkt.

Crystal White (New, 1949) (Rockwood). Excellent late variety. Does well late Spring and Summer. For Spring crop—bench by November 1st. For Summer single stem culture bench June 1-15.....	\$3.00
Junglewood White. Early dazzling white.....	2.00
Koester's White. Early pure white.....	1.50
Margaret (J. S. Yoder). Ivory white.....	2.00
Meine's Hybrid White. New. Jumbo florets. Same shade as Margaret.....	3.00
Rockwood's Early White. Pure white.....	2.00
Rockwood's Tall Early White.....	2.50
Rockwood's Ivory. Rich ivory shaded white. Best white for the Mother's Day market.....	2.00
Schlegel's Early White.....	1.50
Snow (New Hybrid) (Pan. Amer.) Pure white.....	3.00
Snowdrift (New Double White) (Pan. Amer.).....	3.00
Westover's Fringed White. Medium early.....	1.00
White Marion (Schumann). Midseason.....	1.50
Yuletide (Schlegel). Early.....	2.00

PINK AND ROSE SHADES

Christmas Cheer (Windmiller). Beautiful bright pink. Best for December cutting; comes back for fine second crop.....	3.00
Christina (Yoder Bros.). New hybrid. Lively medium pink.....	3.00
Delworth's Supreme. Rose pink.....	1.50
Dorcas Jane (J. S. Yoder). Brilliant rose pink.....	2.50
Gilbert's Pamela Pink. Early medium pink.....	3.00
Gilbert's Pink Supreme. A fine early pink.....	2.00
La France (Windmiller). True silvery pink. Ruffled. Midseason.....	1.50
Maiden's Blush (Thomson). Early Appleblossom....	1.50
Mary Ellen (J. S. Yoder). Hybrid early; light rose pink.	2.50
Maryland Pink (Winkler). Early, light pastel pink..	3.00
Peggy Schumann (Schumann). Early. Medium rose pink.....	2.00
Rockwood's Early Hybrid Pink. Pastel pink. One of the best early and All-Season varieties. Produces good flowers from September to June.....	2.50
Rockwood's Pink Supreme. Brilliant rose pink at its best in midseason to late.....	2.00

LAVENDER

Bertha Baur (Schumann). Early.....	1.50
Rockwood's Lavender Bronze. New two-tone.....	3.00
Rockwood's Lavender Rose. Fine for Easter and Mother's Day markets.....	2.00
Rockwood's Winter Lavender. Same color as Lavender Rose but much earlier. Blooms with Rockwood's Winter Yellow.....	2.00
Schumann's Lavender.....	2.00
Windmiller's Lilac. Early lilac lavender.....	2.00

Fleck's Outdoor Snaps

REAL MONEY MAKERS—SPRING POT PLANT SALES

ANTIRRHINUM (Snapdragons) 175,000 S

STANDARD OUTDOOR RUST-RESISTANT STRAINS

For early Summer cut outdoors sow taller varieties February 1st. For flat and pot sales sow early March

TALLEST VARIETIES

MAXIMUM GRANDIFLORUM—34 in.

Alaska (Snowflake). White. Purple King (Not rust-resistant)
Campfire. Luminous scarlet. Red Cross. Crimson with white tube.
Canary Bird. Canary yellow. Rosy Carmine (Not rust-resistant).
Copper Queen. Coppery-bronze blending to old gold. Salmon. Rose shades.
Crimson King. Fiery crimson. Yellow Giant (Golden Glory).
Defiance. Orange scarlet. Fleck's California Giants Mixture.
Indian Summer. Coppery orange scarlet. University of California Mixture. 30 to 34 in.
Loveliness. Soft rose pink. Mixture. 30 to 34 in.
Prices of above: Tr. pkt. 25c., 1/8 oz. 45c., 1/4 oz. 80c., oz. \$2.80

Pan American Pink. New hybrid. Long spikes. Ideal cut. Orig. pkt. \$3.00.

Velvet Giant (New). Velvet red. One of the tallest. Tr. pkt. \$1.00.

TETRA VARIETIES

Tetraploid. Giant ruffled; mixed. Tr. pkt. 50c., 1/16 oz. 90c., 1/8 oz. \$1.60, 1/4 oz. \$2.90.

DWARF VARIETIES

NANUM GRANDIFLORUM—20 in.

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

Amber and Gold. Golden amber, yellow lip.....	\$0.35	\$0.60	\$1.00	\$3.00
Du Barry. Flaming salmon rose....	.25	.55	.95	3.00
Gloria. Deepest and richest rose pink	.35	.70	1.25	3.90
Indian Girl. Old gold.....	.25	.55	.95	3.00
Light Salmon Pink. Distinctive...	.25	.55	.95	3.00
Madonna. Pure white.....	.25	.55	.95	3.00
Red Boy. Rich velvety crimson....	.25	.55	.95	3.00
Saint George. Orange cerise.....	.35	.60	1.00	3.00
Wildfire. Bright orange scarlet....	.25	.55	.95	3.00
Yellow Gem. Clear yellow.....	.35	.75	1.25	4.50
Brilliant Mixture. Complete mixture of all colors.....	.25	.40	.75	2.75

MIDGETS

TOM THUMB—6-10 in.

180,000 S

Magic Carpet Mixed. Tr. pkt. 50c., 1/8 oz. 80c., 1/4 oz. \$1.35, oz. \$4.80.



Antirrhinum, Rosalie Majus

MEDIUM VARIETIES

MAJUS GRANDIFLORUM—28 in.

Buttercup. Bright yellow.	Pinkie. Clear rose.
Fiery Red. Brilliant.	Rosalie. Rich deep rose.
Harmony Shades. Terra cotta yellow, shaded rose.	Shasta. Pure white.
Orange Shades. Deep to light orange.	Yellow Jacket. Deep yellow.
	Mixture.

Prices of above: Tr. pkt. 25c., 1/8 oz. 45c., 1/4 oz. 80c., oz. \$2.80.

Cherry Rose. Bright rose red. Better Times color. New. Tr. pkt. 50c., 1/8 oz. 70c., 1/4 oz. \$1.25, oz. \$4.90.

NEW CLASS—SUPER MAJESTICS

Base branching, large-flowered, medium long spikes.
Orange Shades. Deep to light orange. Rose Sensation. Rose pink
Supermajestic Mixture.

Red Rocket. Bright red.

Tr. pkt. 25c., 1/8 oz. 45c., 1/4 oz. 80c. oz. \$2.80

ARCTOTIS - African Lilac Daisy

Tr. pkt. 1/4 oz. Oz.

Grandis. 25,000 S. Single, silvery white, Daisy-like flowers with lilac shading and dark center. 30 in.....	\$0.15	\$0.30	\$1.00
Hybrids. 7700 S. Large-flowered, many attractive shades; resembling Gerberas. 2 1/2 to 3 in. across.....	.35	1.00	3.50

ASPARAGUS

Northwest Grown—The Finest

	Seeds: 100	250	500	1000
Plumosus nanus.....	\$0.50	\$1.25	\$2.45	\$4.75
Sprengeri.....	.25	1.00	1.90	3.50

Fleck's Asters

**Wilt-Resistant
Strains 12,000 S**



Heart of France



Princess Type



American Branching



Giants of California

AMERICAN BEAUTY—30 in., Early

Azure Blue	Deep Rose	Silvery Rose
Crimson	Purple or Dark Blue	Early Ball White
	Choice Mixed	

AMERICAN BRANCHING—24 in.

Midseason

Azure Blue	Ball White	Ball Phlox,
Heart of France	Ball Deep Rose	pink
crimson	Ball Purple	Choice Mixed

EARLY ROYAL BRANCHING—24 in.

Medium Early

Azure Blue	Lavender	Scarlet
Deep Rose	Purple	White
	Choice Mixed	

QUEEN OF THE MARKET—20 in.

Earliest

Azure Blue	Dark Blue or Purple	White
Crimson	Rose	Choice Mixed

Prices of any of the above Asters:

Tr. pkt. 35c., $\frac{1}{4}$ oz. 60c., oz. \$1.85, $\frac{1}{4}$ lb. \$6.50

GIANTS OF CALIFORNIA—30 in.

Curled and Interlaced, Improved

Crimson	Deep Rose	Light Blue
White		Mixed

Prices Giants of California: Tr. pkt. 40c., $\frac{1}{4}$ oz. 80c., oz. \$2.75

PRINCESS—24-30 in.

New Cutting Type—Tall, Branching

Anne. Peach blossom.	Linda. Clear rose.
Barbara. Orchid.	Marsha. Rich scarlet.
Bonnie. Soft salmon rose.	Golden Sheaf. Yellow. 2 ft.
	Mixed.

Prices of Princess: Tr. pkt. 35c., $\frac{1}{4}$ oz. 80c., $\frac{1}{2}$ oz. \$1.50, oz. \$2.75, $\frac{1}{4}$ lb. \$9.40

MIXTURES

Finest Mixture of All Doubles. Tr. pkt. 50c., $\frac{1}{4}$ oz. 80c., oz. \$2.00, $\frac{1}{4}$ lb. \$7.00.

SINGLES

Fleck's Rainbow Mixture. A colorful blend of single and semi-double flowers. Plants branch upright and make very even growth, for easy cutting and bunching. Tr. pkt. 30c., $\frac{1}{4}$ oz. 45c., oz. \$1.50, $\frac{1}{4}$ lb. \$5.00.

Begonia

FIBROUS-ROOTED—ALL THE BEST

Everblooming types, especially adapted for bedding and border plantings. Seeds we offer here have been produced by Begonia specialists who introduced many of these varieties. January sowing will produce choice plants for Spring sales, but seeds may be sown any time.

GRACILIS TYPES—6 to 10 in.

Dwarf and Medium Tall Varieties	Tr. pkt.	1/64 oz.	1/32 oz.
Adeline. Rich rose pink. Green foliage. Dwarf, compact. Very similar to Pink Pearl.....	\$1.00	\$2.50	\$4.50
Ball Red. Bright red; medium dwarf.....	1.00	2.50	4.50
Carmen. Clear rose pink, greenish bronze foliage; 8 to 10 in. Makes a beautiful pot plant.....	1.00	2.25	4.00
Indian Maid. Similar in habit of growth to Carmen with reddish, dark bronze foliage. Bright scarlet.....	1.00	2.25	4.00
King of the Reds. Glowing scarlet, foliage green with bronze edge.....	1.00	2.25	4.00
Luminosa. Rich deep scarlet with green brown foliage. Very floriferous. Height 10 in.....	1.00	2.25	4.00
Luminosa compacta. Identical with Luminosa, but considerably more dwarf growing in perfect little global plants; 6 to 8 in.....	1.00	2.75	5.00
Prima Donna. Rose pink.....	1.00	1.75	3.50
Snow Queen. Finest white for pot plant sales. Light green foliage.....	1.00	2.25	4.00
Dwarf Mixed. Choice blend.....	1.00	2.50	4.50

SEMPERFLORENS—10 to 14 in.

Taller Varieties

Christmas Cheer. Brilliant cherry crimson of distinct shade; large bronze foliage.....	\$1.00	\$1.75	\$3.25
Ile de France. Snow white, exceedingly large flowers; light green foliage.....	1.00	2.00	3.50
Masterpiece. Pure rose pink; large flowers; light green foliage.....	1.25	2.25	4.00
Scandinavia Pink. Large flowers, green foliage. Bright rose pink. Dwarf and bushy.....	1.00	2.50	4.50
Scandinavia Red. Bright carmine scarlet.....	1.00	2.50	4.50
Scandinavia White	1.00	2.50	4.50
Special Mixed.....1/16 oz. \$4.50,	1.00	2.00	3.00



Begonia



Browallia



Balsam
Camellia Flowered

BACHELOR BUTTONS - See Centaurea

BALSAMS

DOUBLE BUSH FLOWERING—15 in. 3300 S

Flowers appear in clusters on top of stem.

Scarlet	Rose	White	Mixed
Prices of Bush-flowered: Tr. pkt. 35c., 1/4 oz. 65c., 1/2 oz. \$1.10, oz. \$2.00			

DOUBLE CAMELLIA-FLOWERED—18 in.

Mixture. Tr. pkt. 20c., 1/4 oz. 30c., 1/2 oz. 55c., oz. \$1.00.

MOMORDICA

Balsam Apple. Tr. pkt. 25c., 1/4 oz. 35c., oz. \$1.10.

BARTONIA

BLAZING STAR—24 in.

	Tr. pkt.	1/4 oz.	Oz.
Aurea. Golden yellow.....	\$0.25	\$0.40	\$1.00

BRACHYCOME - Swan River Daisy

8 to 12 in.—140,000 S

	Tr. pkt.	1/4 oz.	Oz.
Iberidifolia. Special mixed. Plants bear a profusion of small single Cineraria-like flowers. Blooms most of the growing season.....	\$0.15	\$0.45	\$1.45

BROWALLIA

65,000 S

Elata alba. White.	
Elata Blue (Blue Amethyst). Blue, 18 in.	
Prices of above Elatas: Tr. pkt. 20c., 1/4 oz. 35c., oz. \$1.30	
Speciosa major. Rich blue, fine for pot or basket work.	
Tr. pkt. 90c., 1/16 oz. \$2.00, 1/8 oz. \$3.50, 1/4 oz. \$6.00.	
Viscosa compacta, Sapphire. Dark blue with white eye; 9 in.	
Tr. pkt. 30c., 1/16 oz. \$1.00, 1/8 oz. \$1.70, 1/4 oz. \$3.00.	

CACTUS

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

All Sorts Mixed. Choice blend.....\$0.40 \$0.65 \$1.00 \$3.50
Extra Choice Mixed..... .60 1.25 2.25 6.90

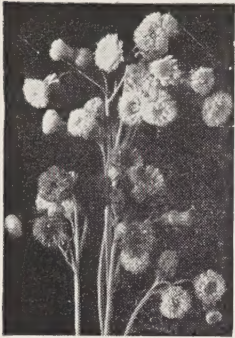
CACALIA - Emilia

TASSELFLOWER—30 in.—55,000 S

Aurea. Golden orange. Coccinea. Scarlet.

Mixture

Prices of Cacalia: Tr. pkt. 30c., 1/4 oz. 80c., 1/2 oz. \$1.40,
oz. \$2.60



Cacalia



Calendula
Fleck's Orange

CALENDULAS

3000 S

One of our specialties. We offer the finest strains available anywhere. None better.

GREENHOUSE VARIETIES

Fleck's Orange. A fine, reselected strain for florists. Orange red with dark center. Very large, double flowers with long orange petals. Vigorous habit, long stems. 30 to 36 in.

Apricot Beauty (New). Superior in every way to Ball Apricot Improved.

Ball Apricot Improved. Buff color with dark eye.

Ball Lemon Queen. Lemon yellow with brown eye.

Ball Improved Long Orange. Long stemmed; large flowered variety. Golden orange with light eye.

Campfire Sensation. Intense orange.

Tr. pkt. 35c., 1/4 oz. 55c., oz. \$1.95, 2 ozs. \$3.45,
1/4 lb. \$6.25

Fleck's Special Florists' Mixture.

Tr. pkt. 35c., 1/4 oz. 50c., oz. \$1.50, 2 ozs. \$2.50,
1/4 lb. \$4.90

BEDDING VARIETIES

Lemon Queen. Sulphur yellow, with light eye.

Orange King. Deep orange with dark eye.

Radio. Quilled orange scarlet.

Bedding Mixture.

Tr. pkt. 15c., 1/4 oz. 25c. oz. 80c., 1/4 lb. \$2.30, lb. \$6.50

CALLIOPSIS

90,000 S

Tr. pkt. Oz.

Dwarf Goblin. 6 in. Dwarf, compact, for pot sales. Mixture of Yellows, Reds, Browns and Bicolors.....1/4 oz. 75c. \$0.40 \$2.50
Dwarf Mixed. 18 in..... .15 .50



Calceolaria (Pocket Book)

CALCEOLARIA

Approximately 10,000 S to 1/64 Oz.

Sow from June to September for Easter bloom. Calceolaria do not like direct sun but a light, airy place and temperature around 50 degrees.

Tr. 1/128 1/64
Multiflora nana, Mixed. Flowers pro- pkt. oz. oz.
fusely; of medium size; gay colors. Very
popular.....1/32 oz. \$8.00, \$1.00 \$2.35 \$4.35

Triumph Strain (Hybrid). Outstanding;
bright shades of yellow, orange, red and
rose. Large flowers, mostly tigered or
spotted..... 1.00 1.75 2.75



Campanula, Annual

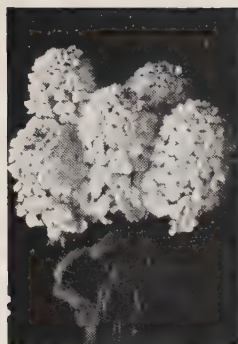
CAMPANULA

Blooms in 6 months from seed

(Annual Canterbury Bells, 2 1/2 ft.)—50,000 S

Mixture. Tr. pkt. 15c., 1/4 oz. 25c., oz. 85c.

BIENNIAL and PERENNIAL CAMPANULA—Listed on
page 34.



Candytuft



Celosia, Feather Variety



Centaurea, Imperialis



Centaurea, Candidissima

CANDYTUFT

(Coronaria—12 in.—Annual)—9500 S

Giant Hyacinth-flowered. White; finest strain.
Tr. pkt. 20c., oz. 80c., ¼ lb. \$2.60, lb. \$8.40.

UMBELLATA—12 in.

Crimson
Flesh Pink

Lavender
Rose Cardinal
Choice Mixed

Rose
White

Above, each: Tr. pkt. 15c., oz. 50c., ¼ lb. \$1.65, lb. \$5.50
Dwarf Hybrid Mixed. 4-6 in. Tr. pkt. 20c., oz. 60c.
PERENNIAL CANDYTUFT—Listed on page 34.

CELOSIA

CRISTATA, DWARF (Cockscomb Types)—12 in.
28,000 S

Dwarf Golden Yellow.
Dwarf Empress. Scarlet, bronze green foliage.
Glasgow Prize. Deep crimson, bright green foliage.
Dwarf Mixed. Fine blend.
Above, each: Tr. pkt. 25c., ¼ oz. 60c., oz. \$2.25

TALL COCKSCOMB

Gilbert's Maple Gold. Pink shades tipped gold. Very attractive. Produces 8 to 12 flower heads, more if center is pinched. Height 30-36 in. Pkt. 50c.

PYRAMIDALIS—12 to 15 in.

Fiery Feather. Fine for pots.
Golden Feather. Fine for pots.
Feather Mixture.
Above, each: Tr. pkt. 25c., ¼ oz. 65c., ¼ lb. \$1.25, oz. \$4.00

TALL PYRAMIDS

Pride of Castle Gould. Deep crimson. 2 ft. Tr. pkt. 35c., ¼ oz. 60c., oz. \$2.00.
Thompsoni magnifica, Mixed. 2 ft. Tr. pkt. 25c., ¼ oz. 60c., oz. \$2.00.

SPICATA—3 to 5 ft.

This type has many uses. Good filler for baskets, bouquets and for drying. Flowers bright rose which changes to silvery white.

Tr. pkt. 25c., ¼ oz. 60c., oz. \$1.75

CHEIRANTHUS - See Perennial Section

CHRISTMAS PEPPER -See Solanum

CHINESE FORGET-ME-NOT - See Cynoglossum

CARNATION—14,000 S

Extra large flowers; long, stiff stems.

ENFANT DE NICE—Everblooming, 20 in.
Salmon **Red** **Rose** **White** **Mixed**
Tr. pkt. 50c., ⅛ oz. \$2.00, ¼ oz. \$3.50

CHABAUD'S GIANT IMPROVED—16 to 20 in.

Early and Perpetual Flowering—Clove-scented

These Carnations bloom five months from time seed is planted and continue throughout the Summer. The plants are of robust, upright habit; form 10 to 20 stalks, bearing huge flowers of fine form. They come about 95 per cent double, are true and are clove-scented.

Cardinal Red **Deep Salmon** **White**
Crimson **Flesh Pink** **Yellow**
Deep Rose **Rose Pink** **Special Mix**
Salmon Rose

Tr. pkt. 35c., ⅛ oz. 55c., ¼ oz. 90c., oz. \$3.20

MARGUERITE

Fleck's Top Notch Double Mixture. Free flowering Summer Carnation. Tr. pkt. 25c., ⅛ oz. 40c., ¼ oz. 65c., oz. \$2.20.

PERENNIAL CARNATIONS—Listed on page 34.

CENTAUREA

CYANUS (Double Cornflower, 30 in.)

For Spring greenhouse flowering or outdoors in June and July from a Fall sowing. We offer the finest strains available.
6500 S

Blue Boy. Good forcer **Red Boy.**
Pinkie. Rose pink. **Snow Queen.**

Fleck's Special Mixed. Florist strain.
Above, each: Tr. pkt. 25c., oz. 45c., ¼ lb. \$1.50, lb. \$5.00

DWARF—For Pots, Borders

Tr. pkt. ¼ oz. Oz.
Jubilee Gem. Deep blue. \$0.20 \$0.35 \$1.00
Polar Gem. Upright bush habit; pure white .30 .50 1.50

GIANT IMPERIALIS

Sweet-scented Cut Variety—30 in.

Thistle-like flowers and larger than the Cyanus type.
7500 S

Amaranth Red **Deep Lavender**
Brilliant Rose **White**

Lavender Beauty. Light lavender with creamy white center.
Suaveolens. Yellow Sweet Sultan. 20 in.
Mixed. Blend of above.

Above, each: Tr. pkt. 15c., ¼ oz. 30c., oz. 90c.

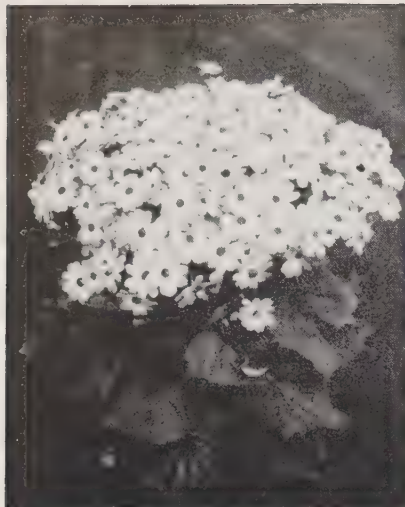
DUSTY MILLER

Fine for borders, vase and basket work.

7500 S Tr. pkt. ¼ oz. Oz.
Candidissima. Silver gray foliage; slow grower; start early. 6 in. \$0.45 \$1.00 \$3.50

Gymnocarpa. Fine silvery foliage; fern-leaved, strong grower. 24 in. ¼ lb. \$2.50, .15 .25 .75

CENTAUREA MONTANA—Listed on page 34.



Cineraria, Multiflora Nana



Cosmos, Pink Sensation

CHRYSANTHEMUMS

(Annual—2 ft.)

9000 S

Good cut varieties for Spring. Space at least 12x12 in. Responds well to electric light forcing. Germination little slow and irregular.

CARINATUM—SINGLES	Tr. pkt.	1/4 oz.	Oz.
Atrococcineum. Bright crimson.....	\$0.15	\$0.25	\$0.60
Burridgeanum. White and rose.....	.15	.25	.60
Eastern Star. Yellow with black disc....	.15	.25	.60
Luteum. Pale yellow.....	.15	.25	.60
Northern Star. Giant white, light yellow center with black disc.....	.15	.25	.60
All Singles, Choice Mixture.....	.15	.25	.60

CARINATUM—DOUBLES

Fine Spring cut for the retail grower.

Double Hybrid Rainbow Mixed.....	\$0.25	\$0.50	\$1.25
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CORONARIUM

Double Mixed. 4 ft.....	\$0.20	\$0.35	\$1.00
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INODORUM

Bridal Robe. Pure white, extra double....	\$0.35	\$0.85	\$2.50
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SPECIAL MIXTURE

Fleck's Rainbow. Single and Double....	\$0.20	\$0.50	\$1.00
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For Hardy "MUMS" see page 34.

CINERARIA

All the Better Strains

Berlin and Sitters run about 3600 S to 1/32 ounce. Others about 5000 S to 1/32 ounce. Sow from June on for Christmas and later flowering. Sow in sterilized soil.

Berlin or Potsdam Strain, Mixed.	Tr. pkt.	1/64 oz.	1/32 oz.	1/16 oz.
Fine strain producing large rounded heads; medium large flowers, compact plants.....	\$1.00	\$1.75	\$3.20	\$6.20

Cremer's Prize Strain Mixture. Excellent florists mixture; about half light eyed.....	1.50	2.25	4.00	7.50
Originator's seed available in pkts. only.				

Grandiflora, Dwarf Mixed. Hybrid. Improved large flowered strain. Fine color range.....	1.00	1.75	3.25
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Multiflora nana. Gold center. Attractive shades with gold centers....	1.00	2.00	3.50	6.75
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Multiflora nana Mixed. Dwarf compact plants producing masses of small flowers.....	1.00	2.00	3.50	6.50
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Siter's Rainbow Mixture. Large-flowered, compact; mostly white eyed and small foliage.....	2.00	2.50	4.50	8.00
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Fleck's Blend. This is a carefully blended mixture containing all of the above. 75% being Cremer's and Siter's strains.....	1.50	2.25	4.00	7.00
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CLARKIA

ELEGANS DOUBLE—24 in.

Popular Spring cut flower. Sow in January and grow in shallow soil, disbudding to 2 or 3 spikes for long-stemmed flowers. Keep fairly dry after plants are foot high to prevent soft lanky growth. Do not feed.

90,000 S	Tr. pkt.	1/4 oz.	Oz.
Albatross. Pure white.....	\$0.15	\$0.35	\$1.25
Orange King. Bright salmon orange.....	.15	.35	1.25
Purple Prince. Rosy purple.....	.15	.35	1.25
Salmon Queen. Salmon pink.....	.15	.35	1.25
Scarlet Queen. Glowing scarlet.....	.15	.35	1.25
Double Mixed.....	.15	.35	1.25

CLEOME - Spider Plant 4 ft.

12,000 S

Tr. pkt. 1/4 oz. Oz.

Pink Queen. Brilliant rose pink fading to clear white.....	\$0.30	\$0.50	\$1.75
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COBAEA

SCANDENS (Cathedral Bells)

380 S

Tr. pkt. 1/4 oz. Oz.

Annual Climber. Strong grower; violet blue purple.....	\$0.25	\$0.45	\$1.45
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COCKSCOMB - See Celosia

COLEUS

Finest Strains—None Better

700 S per 1/16 oz.

Fleck's Copper Giant. Coppery rose shade. Large leaves. 70% true.			
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Glory of Vichy. Golden, apricot and copper shades.			
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Giant Rainbow Mixture. Wonderful range of endless brilliant colors. Easy to grow this superb blend.			
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Prices, above Coleus: Tr. pkt. 75c., 1/32 oz. \$1.80, 1/16 oz. \$3.00, 1/8 oz. \$5.00, 1/4 oz. \$9.00

CONVOLVULUS - Morning Glory

Tr. pkt. Oz.

Crimson Rambler.....	\$0.20	\$1.00
Major. Finest mixed.....	.15	.80
Minor, Royal Ensign. 6 in. Bright ultramarine blue, golden throat. Very compact.....	.45	1.90

COSMOS

SINGLE EARLY FLOWERING—40 in.

3000 S—Blooms in 3 months

Tr. pkt. 1/4 oz. Oz.

Orange Ruffles. Semi-double, orange. Blooms profusely.....	\$0.15	\$0.35	\$1.00
Orange Flare. Vivid orange.....	.15	.35	.85
Yellow Flare. Bright yellow.....	.15	.35	1.00
Mixture of above.....	.15	.35	.90

SENSATION, SINGLE—40 in.

Blooms in 10 weeks after sowing. Very early and true to color. Extra large flowers. Fine for cut. Suitable for outdoors even in northern climates.

5000 S

Tr. pkt. 1/4 oz. Oz.

Crimson Dazzler. Bright crimson. An improved strain.....	\$0.20	\$0.50	\$1.60
Pinkie. Rose pink.....	.20	.35	1.00
Purity. White.....	.20	.35	1.00
Mixed.....	.20	.35	1.00

Cyclamen

OUTSTANDING FINE STRAINS SELECTED FOR GIANT FLOWERS AND BEAUTIFUL FOLIAGE

Originator's Seed—American Grown

Sow from May to January in sterilized soil. Grow cool and shaded. Always shift to larger pots before any chance of plants becoming pot bound. This prevents stunting. Discounts same as on all Flower Seeds.

250 of a variety at 1000 rate—extra 5 per cent discount on 10,000

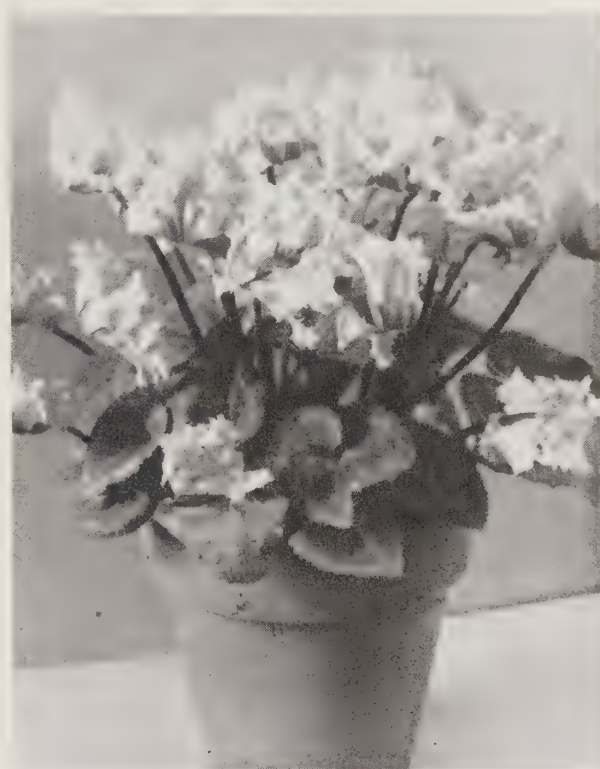


Cyclamen, Silver Foliage

No. Seeds: 100 1000
 20—**Fleck's Silver Foliage.** Salmon red bloom.
 Makes a beautiful and unique pot plant.
 Outstanding.....\$2.50 \$22.00

1—**Dark Red.** Christmas red.....\$1.70 \$16.00
 2—**Bright Red.**..... 1.70 16.00
 3—**Pure Rose.** Very large and beautiful..... 1.70 16.00
 4—**Rose of Marienthal.** Rose with carmine eye.
 Improved..... 1.70 16.00
 5—**Pure White.** Very large bloom..... 1.70 16.00
 6—**White with Carmine Eye.**..... 1.70 16.00
 7—**Lavender**..... 1.70 16.00

8—**Deep Dark Red.** Extra fine variety.....\$2.20 \$18.00
 9—**Neulachsrosa.** New salmon-rose; very
 striking..... 2.20 18.00
 10—**Perle of Zehlendorf.** Dark salmon improved 2.20 18.00
 11—**Rose of Zehlendorf.** Light salmon improved. 2.20 18.00
 12—**Saffron Red.** Red, with salmon glow..... 2.20 18.00
 13—**Saffron Red.** Silver edged..... 2.20 20.00
 14—**Victoria.** White, tipped red, fringed border. 2.20 20.00



Cyclamen, Fringed

No. Seeds: 100 1000
 22—**Fringed Mixed**.....\$2.30 \$21.00

15—**America Improved.** Salmon scarlet.....\$2.30 \$21.00
 16—**Bonfire, or Leuchtfleur.** Brilliant salmon
 red..... 2.25 20.00
 17—**Mozart.** Deep pink, exquisite..... 2.30 21.00
 18—**Salmon Queen.** Scarlet with shiny black eye 2.30 21.00
 19—**Salmon Rose.** With deep white border;
 beautiful..... 2.30 21.00

21—**Fleck's Special Mixture.** All varieties..\$2.50 \$22.00

VOGT'S DOUBLE STRAIN

Double flowers in very attractive shades. Free bloomer.
 23—**Mixture**—of all the best colors.....\$3.50 \$25.00

CUPHEA - Cigar Plant

7000 S—12 in.

Firefly. Bright scarlet flowers. This makes a nice, bushy, compact pot plant for Spring sales. Excellent for bedding or borders, window boxes, etc. March sowing. Blooms all Summer. Tr. pkt. 25c., 1/8 oz. 65c., 1/4 oz. \$1.15, oz. \$3.90.

Dwarf Hybrids. Mixture. Attractive shades. Tr. pkt. 35c., 1/8 oz. \$1.00, 1/4 oz. \$1.70.

CYNOGLOSSUM -

Chinese Forget-me-not

5000 S

Tr. pkt. 1/4 oz. Oz.

Firmament. Beautiful clear blue; 15 in., bushy, compact. Fine bedding plant....\$0.20 \$0.35 \$1.25

Deep Blue. Ultramarine blue. 24 in..... .20 .30 1.00

DAHLBORG DAISY

A very attractive, compact, 6-8 inch edging plant, lacelike leaves. Produces a profusion of small golden flowers until frost. Forms an even row, 12 to 14 inches across. Germinates best during Spring months.

Tr. pkt. 60c.—Packets only



Dahlia, Unwin's Ideal Dwarf



Double Dianthus

DAHLIAS

Blooms in 3 to 4 months—2800 S

Unwin's Dwarf Hybrids Mixed. Semi-double early flowering. Height 18 in.

Unwin's Ideal Bedding Mixture. Improved early flowering double and semi-double; curled and quilled. Attractive color range; 24 in.

Price of above: Tr. pkt. 25c., ¼ oz. 65c., oz. \$2.45, ¼ lb. \$7.35

DAISY

See the following in Annual or Perennial Sections under Agathea, Arctotis, Bellis, Brachycome, Chrysanthemum, Dimorphotheca, Gerbera, Mesembryanthemum, Pyrethrum.

DIDISCUS

10,000 S

Tr. pkt. ¼ oz. Oz.

Coeruleus (Blue Lace Flower). 2 ft. See also "Queen Anne's Lace Flower" for white which can be dyed any color....\$0.25 \$0.35 \$1.15

DIMORPHOTHECA -

African Daisy

9600 S

Salmon.

Aurantiaca Hybrids, Mixed. Tr. pkt. 20c., ¼ oz. 30c., oz. \$1.00.

DOLICHOS -

Australian Pea Vine

Tr. pkt. ¼ oz. Oz.

Lignosus. Purple (greenhouse plant)....\$0.25 \$0.85 \$1.50

DRACAENA

Tr. pkt. Oz. ¼ lb.

Indivisa. 1500 S. Narrow-leaved variety.

Lb. \$6.50 \$0.25 \$0.80 \$2.50

Australis. 1000 S. Broadleaved variety.. .20 .90 3.00

DUSTY MILLER—See Centaurea, page 7

DIANTHUS - Annual Sweet William

25,000 S

Tr. pkt. ¼ oz. Oz.

Chinensis, Double Mixed. 20 in..... ¼ lb. \$2.50 \$0.20 \$0.35 \$0.85

Chinensis, Single Mixed. 20 in..... ¼ lb. \$2.00, .15 .25 .75

Heddewigi, Double Fireball. Deep scarlet. 12 in..... .30 .40 1.25

Heddewigi, Double Mixed. 12 in..... .20 .35 1.20

Heddewigi, Single Mixed. 12 in..... .20 .35 1.00

Sweet Wivelsfield, Single Mixed. Beautiful markings; 12 in..... .15 .30 1.00

Sweet Wivelsfield, Double Mixed. 12 in. .25 .60 2.00

For PERENNIAL DIANTHUS (Hardy Pinks) and DIANTHUS barbatus—See page 35.



Eschscholtzia

ESCHSCHOLTZIA - California Poppy

12 in.—20,000 S

Aurantiaca. Orange (True California Poppy).

Carmine King. Deep carmine.

Golden West.

Rose Queen. Rose pink.

Mixed. All colors.

Prices of above: Tr. pkt. 20c., oz. 50c.

ECHIUM

12 in.—6600 S *Tr. pkt. 1/4 oz. Oz.*
Blue Bedder (Annual). Blue, bell-shaped
 flowers. Early and until frost.....\$0.15 \$0.30 \$1.00

EUPHORBIA - Mexican Fire Plant

Tr. pkt. 1/4 oz. Oz. Lb.
Heterophylla (Annual Poinsettia).
 5000 S. 36 in.....\$0.15 \$0.30 \$1.00 \$8.00
Variegata (Snow-on-Mountain).
 2500 S......15 .30 .50 4.00
PERENNIAL EUPHORBIA—Listed on page 36.

EXACUM

28,000 S per 1/32 oz.
Affine. Fragrant, violet blue flowers. Makes a fine, neat pot
 plant. Easy to grow. 1/2 tr. pkt. 60c., tr. pkt. \$1.00, 1/128 oz.
 \$3.00, 1/64 oz. \$5.50.

FELICIA

2 in. *Tr. pkt. Oz.*
Bergeriana. Dwarf blue, star-shaped flower.
 A gem for the rock garden.....\$0.35 \$1.00
FORGET-ME-NOT—See page 38.

FEVERFEW - See Matricaria

FOUR O'CLOCK - See Mirabilis

GAILLARDIA

(Annual)—20 in.
 14,000 S *Tr. pkt. 1/4 oz. Oz.*
Indian Chief. Single bronze red.....\$0.15 \$0.25 \$0.85
Lorenziana, Double Mixed......15 .30 .90
 For **PERENNIAL GAILLARDIA**—See page 35.

GERBERA - Transvaal Daisy

Greenhouse Perennial *Seeds: 100 1000*
Jamesoni Hybrids. Bright colors. 18 in.....\$0.60 \$4.50

GILIA - Thimble Flower

Tr. pkt. Oz.
Capitata. Reselected seeds, fine cutting, 2 ft.
 Azure blue.....\$0.15 \$0.60

GODETIA

(**DWARF SINGLE VARIETY**)—15 in.
 40,000 S
Duke of York. Rose carmine.
Kelvedon Glory. Deep salmon orange.
Purity. Clear white.
Finest Mixed.
 Prices of above: *Tr. pkt. 25c., 1/4 oz. 50c., oz. \$1.70*
 (**TALL DOUBLE GRANDIFLORA**—30 in.)
Mixture. *Tr. pkt. 15c., 1/4 oz. 25c., oz. 80c.*
 (**DWARF DOUBLE**—12 in.)
Sybil Sherwood. Salmon pink, very attractive. *Pkt. 25c.,*
1/4 oz. 60c., oz. \$2.00.

GOMPHRENA - Globe Amaranth

5500 S *Tr. pkt. 1/4 oz. Oz. 1/4 lb.*
Buddy. Bright reddish purple; dwarf,
 compact.....\$0.30 \$0.60 \$1.90 \$5.90
Globosa. Purplish red. 30 in......15 .35 1.00 3.00
Orange. 12 in......15 .35 1.00 3.00
Mixed......15 .35 1.00 2.80



Godetia, Mixed

GOURDS (Ornamental)

450 S *Tr. pkt. Oz.*
Large Mixed.....\$0.15 \$0.50
Small Mixed Fancy Sorts......15 .50
Large and Small Mixed......15 .50
Ornamental Mixed. Perfumed......15 .50

GREVILLEA - Silk Oak

Robusta. Fine foliage plant for holiday baskets, Poinsettia
 pans. *Tr. pkt. 25c., 1/4 oz. 75c., oz. \$2.25.*

GYPSOPHILA - Baby's Breath

24 in.—Annual—24,000 S
TRUE STRAINS
 Easy grower, free blooming. Every florist should grow this
 to fill in with cut flowers, etc. *Oz. 1/4 lb. Lb. 5 lbs.*
Covent Garden Strain. White; im-
 mense.....\$0.25 \$0.75 \$2.25 \$8.40
New York Market. White Grandi-
 flora, large flowering type. Special
 strain......35 1.00 2.75 11.00
Paris Market. Grandiflora white... .25 .70 2.00 7.90

COLORS

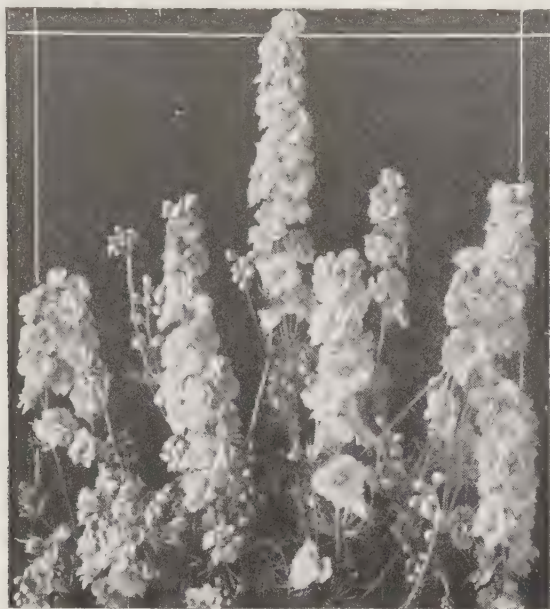
Tr. pkt. 1/4 oz. Oz. 1/4 lb.
Carminae. Bright carmine pink...\$0.15 \$0.35 \$1.20 \$4.00
Rosea. Rose pink......15 .35 1.20 4.00
HARDY GYPSOPHILA—Listed on page 36.

HELIANTHUS - Double Sunflower

650 S
 Seeds sown outdoors in early May will produce a profusion
 of double flowers like Chrysanthemums during August. Fine
 for cutting and shipping to market or for basket work.
Sun Gold. Bright golden yellow, large, free flowering 100%
 double. 4 to 5 ft.
Tr. pkt. 15c., 1/4 oz. 25c., oz. 75c., 1/4 lb. \$3.50, lb. \$7.50

Larkspur — 8000 S

A January sowing of Larkspur will flower about May, depending on temperatures. While its sown outdoors to advantage in the Fall, Spring sowings do about as well if sown the first day the ground can be prepared. To get best germination results freeze seeds for several days before sowing.



SUPREMES—IMPROVED GIANT IMPERIALS

Dark Blue Lilac	Pink Rose	Salmon White
Supreme Mixture		
Tr. pkt. 35c., ½ oz. \$1.00, oz. \$1.80, 4 ozs. \$6.00, lb. \$18.00		

COCKADE TYPES—4 ft.

Tall, symmetrical plants, long branches of full, double flowers.

Blue. Rich lilac blue	Violet. Rich violet purple
Cinnabar. Brilliant rose red	White. Pure white
Rose. Salmon rose	Finest Mixed of all varieties
Salmon Pink	Pastel Shades, Mixed
Sapphire. Deep lilac	

Tr. pkt. 20c., ¼ oz. 35c., oz. \$1.00, ¼ lb. \$3.00, lb. \$10.50

GIANT IMPERIAL—4 ft.

Base branching, tall, upright grower.

Blue Bell. Azure blue	Los Angeles Improved. Salmon rose
Carmine King Improved. Rosy carmine	Miss California. Salmon pink
Gloria Improved. Deep rose on salmon	White King. Large, double pure white
Lilac King. Brilliant lilac shade	Imperial Florists Mixture

Tr. pkt. 25c., ¼ oz. 40c., ½ oz. 65c., oz. \$1.00, ¼ lb. \$3.60, lb. \$11.00

LEPTOSYNE

Excellent for cutting—8 weeks from seed.

	26,000 S	Tr. pkt. ¼ oz.	Oz.
Golden Rosette. Double, golden yellow.	\$0.40	\$0.85	\$2.50
Maritima. Lemon yellow. 24 in. ....	.15	.30	1.00
Stillmani. Golden yellow. 18 in. ....	.15	.30	1.00

LINARIA - Maroccana (Baby Snapdragon)

10 to 18 in.—600,000 S

Fairy Bouquet. Brilliant fairy shades, distinct and attractive; free flowering; early. Tr. pkt. 20c., ¼ oz. 40c., oz. \$1.45.

LINUM

Annual—18 in.

Rubrum. Scarlet flax; bright red flowers about 1 in. across.
Narbonense. Heavenly blue.

Tr. pkt. 15c., oz. 40c., 4 ozs. \$1.25, lb. \$4.00

PERENNIAL LINUM—Listed on page 37.

LOBELIA

4 in.—710,000 S

Early sowing recommended.

Fleck's Blue Stone. Dwarf bright rich blue, compact.
Crystal Palace Compacta. Dark blue, dark foliage.

Mrs. Clibran. Dwarf blue, white eye.

Emperor William. Dwarf gentian blue.

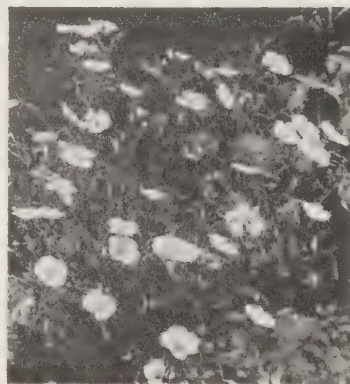
Sapphire. Deep blue, white eye, trailing.

White Lady. Clear glistening white.

Mixture. Our own special blend compounded for the small florist.

Prices of above: Tr. pkt. 25c., ⅓ oz. 45c., ¼ oz. 85c., oz. \$3.00

PERENNIAL LOBELIA—Listed on page 37.



Linum



Lupinus

LUPINUS - Hardy Annuals—1400 S

HARTWEGI GIANTS—24 in. to 3 ft.

Giant King Blue. Oxford blue.

Giant King Sky Blue. Light blue.

Giant King Heliotrope. Rosy purple.

Giant King White. Pure white.

Giant King Mixed.

Tr. pkt. 20c., ¼ oz. 35c., oz. 80c., ¼ lb. \$2.65, lb. \$8.00

NEW DWARF—8 in.

Pixie Delight (New). Mixture of pink, rose, blue, lavender and white as well as bicolors. Very early, free bloomer. Tr. pkt. 40c., ¼ oz. 75c., oz. \$2.25

SUBCARNOSUS—12 in.

Texas Blue Bonnet. Dwarf. Tr. pkt. 35c., oz. 95c., ¼ lb. \$3.25, lb. \$9.00.

FOR PERENNIAL LUPINUS—See page 38.

Fleck's Marigolds Your Money Makers



Butterball



Golden Crown



Naughty Marietta

10,000 S

DWARF BEDDING VARIETIES For Pot Sales

DWARF DOUBLES, FRENCH

Including all the best French Dwarf Doubles.

	Tr. pkt.	1/4 oz.	Oz.	1/4 lb.
*Butterball. Butter yellow. 8 in...	\$0.25	\$0.50	\$1.60	\$5.30
Cupid. Primrose yellow; odorless...	.35	1.20	3.60	....
Extra Dwarf Harmony.....	.35	.65	1.60	4.95
*Golden Ball. Large, compact, double yellow. 12 in.....	.20	.35	1.00	3.50
Gold Crest. Golden yellow. 8 in..	.25	.45	1.60	5.30
*Harmony. Deep orange, maroon collar. 12 to 14 in.....	.15	.30	1.00	3.00
Melody. Brilliant orange. 12 in....	.20	.40	1.40	4.90
Orange Flame.....	.25	.50	1.85	5.95
Robert Beist. Rich maroon red....	.25	.45	1.35	4.25
*Scarlet Glow. Bright scarlet red. 12 in.....	.25	.50	1.50	5.70
Spotlight. Yellow center. Mahogany border. 12 in.....	.15	.35	1.00	3.00
*Spry. Yellow crested center with red guard petals.....	.25	.45	1.60	5.00
Spry Hybrid (New, 1949). True miniature habit in new strain in varied flower formations and unusual combinations of yellow, mahogany, scarlet and orange.....	.50	.90	3.00	....
*Sunkist. Orange, dwarf and compact, early bloomer.....	.25	.45	1.60	5.00
*Yellow Pigmy. Very dwarf, bright yellow. 6-8 in.....	.25	.45	1.60	5.00
Choice Mixture.....	.20	.35	1.00	3.60

SPECIAL MIXTURE of above 7 most popular in this group marked with asterisk. Tr. pkt. 30c., 1/4 oz. 55c., 1/2 oz. \$1.00, oz. \$1.85, 4 ozs. \$5.90.

DWARF AFRICAN—15 in.

Pot O'Gold. Deep golden orange, 100 per cent double. Makes one of the finest pot plants.

Little Giants. Mixture of various colors in this class. Price of Dwarf African: Tr. pkt. 35c., 1/4 oz. 75c., oz. \$2.50

DWARF SINGLES—10 in.—French

Tr. pkt. 1/4 oz. Oz. 1/4 lb.

Dwarf Fire Cross. New selection of very dwarf type of the original Fire Cross.....	\$0.35	\$0.65	\$1.65	\$5.50
Flash. Tangerine and Marigold red, early, compact and bushy, very floriferous, excellent for borders, bedding and pot plants.....	.35	.60	1.80	6.40
Gnome (Little Giant). Golden orange. 6 in.....	.20	.35	1.20	4.50
Legion of Honor (Little Brownie). .15	.25	.60	1.95	
Naughty Marietta. Golden yellow with maroon blotch. 12-16 in....	.35	.65	1.65	5.50
Tagetes Signata Pumila. Deep orange, free bloomer.....	.40	.75	2.10	....
Dwarf Singles French Mixture....	.20	.30	1.00	3.50

Fleck's Marigolds Your Money Makers

TALL, CUTTING VARIETIES



Guinea Gold



Gigantea Type



Goldsmith

CARNATION TYPES—24 in.

Fleck's Gold Improved. Bright orange, odorless.
Tr. pkt. 35c., ¼ oz. 60c., oz. \$1.90, ¼ lb. \$5.50.

	Tr. pkt.	¼ oz.	Oz.	¼ lb.
Guinea Gold. Vivid golden orange.	\$0.25	\$0.50	\$1.50	\$5.50
Golden West. Bright orange.....	.25	.50	1.60	5.50
Yellow Supreme. Dazzling lemon, overlaid buff.....	.25	.50	1.60	5.50
Carnation Mixture.....	.25	.50	1.50	5.00

AFRICAN—30 in.

Firefly. New, 1949. Deep glowing orange. Blooms
4 to 5 in. across. 26 in. Double.
Tr. pkt. 50c., ¼ oz. \$1.20, oz. \$3.50

	Tr. pkt.	¼ oz.	Oz.	¼ lb.
All Double Gold	\$0.25	\$0.50	\$1.60	\$5.30
All Double Lemon.....	.25	.50	1.60	5.30
All Double Orange.....	.25	.50	1.60	5.30
All Double Mixed.....	.25	.50	1.60	5.30
Golden Glow. Golden yellow, odor- less.....	.25	.35	1.25	4.25
Golden Emblem. Rich gold, large flowers.....	.20	.35	1.25	4.25
Lemon Queen Improved. Bright lemon yellow.....	.20	.45	1.50	4.80
Prince of Orange. Improved bright orange and 70 per cent double....	.25	.45	1.60	5.30
Fleck's Special Florist Mixture...	.25	.50	1.50	4.50

GIGANTEA—30 in.

	Tr. pkt.	¼ oz.	Oz.	¼ lb.
Sunset Giants. Mixed, beautiful shades of yellow and orange. Full double.....	.25	.40	1.50	5.00

FRENCH—Tall

	Tr. pkt.	¼ oz.	Oz.	¼ lb.
Double Mixture. 3 ft.....	\$0.20	\$0.30	\$1.00	

ODORLESS FOLIAGE VARIETIES

Fleck's Gold Improved **Yellow Supreme**
Golden Glow
These will be found in their respective classes on this
page.

MISSION GIANTS

Chrysanthemum Flowered

Ball shaped blooms; 3 to 5 inches across. Plants are vigor-
ous growers, base branching, producing 8 to 12 stems of good
cutting length. Tr. pkt. ¼ oz. Oz. ¼ lb.

Early Sunrise. Dazzling golden yellow.....	\$0.25	\$0.40	\$1.50	\$5.00
Goldsmith. Bright golden orange. 18-20 in.....	.25	.55	1.95	5.50
Mammoth Mum. Light sulphur yellow; fluffy, ball-like blooms. Early. 30 in.....	.50	.95	3.50	10.00
Yellowstone. Clear, rich yellow. 18 in.....	.25	.55	1.85	5.30
Mission Giants Mixture. All the shades from light yellow to deep orange.....	.20	.35	1.50	5.00

GREENHOUSE FORCING VARIETIES

For Winter flowering cut. Tr. pkt. ¼ oz. Oz. ¼ lb.

Australian Giant. Golden yellow, with mahogany guard petals.....	\$0.20	\$0.35	\$1.15	\$4.00
Fleck's Gold Improved. Bright orange, odorless foliage.....	.35	.60	1.90	5.50
Lieb's Winter-flowering. Deep brown, single and semi-double flow- ers, golden yellow centers.....	.25	.55	1.95	5.60
Lieb's Winter Sunshine. Full gold- en yellow.....	.25	.55	1.95	....
Yellow Supreme. Dazzling lemon, overlaid buff; fragrant.....	.25	.50	1.60	5.50
Winter Harmony. Golden orange crested center with reddish brown guard petals. Even growth and long stems. 100 per cent double 2½ in. flowers.....	.25	.40	1.20	4.50

MALOPE - Mallow Wart

GRANDIFLORA—30 in.

Alba, white

Rosea, pink

Mixed

Tr. pkt. 20c., $\frac{1}{4}$ oz. 35c., oz. \$1.00

MESEMBRYANTHEMUM

Crinifolium (Livingstone Daisy). Compact plants covered with 1 in. daisy-like flowers. Very attractive shades. Excellent for rockery or edging.

Tr. pkt. 35c., $\frac{1}{8}$ oz. 75c., $\frac{1}{4}$ oz. \$1.20, oz. \$3.30



Mignonette

MIGNONETTE

Sow in January for Spring cutting.

27,000 S—12 in.

Ball Forcing Strain. White. $\frac{1}{2}$ tr. pkt. 50c., tr. pkt. 90c., $\frac{1}{8}$ oz. \$1.25, $\frac{1}{4}$ oz. \$1.75.

New York Market. White. Produces about 2 weeks later than Ball Strain. Tr. pkt. 50c., $\frac{1}{4}$ oz. \$1.10, oz. \$3.35.

MIMOSA - Pudica

(Sensitive Plant)—24 in.

Tr. pkt. 25c., $\frac{1}{4}$ oz. 50c., oz. \$1.50

MORNING GLORY—See CONVULVULUS or IPOMOEA.



Mirabilis

MIRABILIS - Four-O'Clock

(Marvel of Peru)

350 S

Blend. All shades available. 4 ft

Dwarf Mixture. 18 to 20 in. Compact, fine for borders, mass planting, etc. Tr. pkt. 15c., oz. 40c., $\frac{1}{4}$ lb. \$1.30



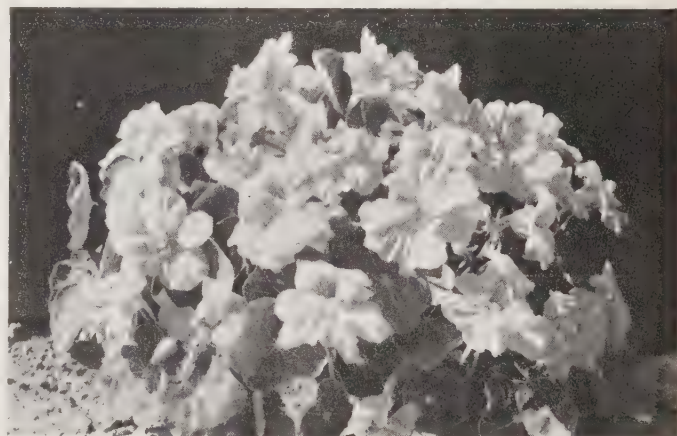
Myosotis

MYOSOTIS - Forget-me-not

44,000 S

Fleck's Early. This early strain is ideal for sowing as late as January for Spring blooming plants. Free flowering, bright blue flowers. Tr. pkt. 35c., $\frac{1}{4}$ oz. 80c., $\frac{1}{2}$ oz. \$1.50, oz. \$2.90.

PERENNIAL MYOSOTIS—Listed on page 38.



Nasturtium

NASTURTium

DOUBLE GLEAM—18 in.

Richly colored, fragrant flowers freely produced on long, strong stems. Fine for Spring combination work, window boxes and cut flowers.

175 S

Golden Gleam
Moon Gleam
Orange Gleam
Salmon Gleam

Scarlet Gleam
Glorious Gleam Hybrids,
Choice Mixed

Price of above: Oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50

DOUBLE DWARF TYPE—12 in.

Fully as double and large as the Gleam type. Attractive, dwarf, compact.

175 S

Golden Globe. Golden yellow, sweet-scented.

Mahogany Gem. Deep mahogany.

Scarlet Globe. Sweet-scented fiery scarlet.

Dwarf Double Gem Mixed. Sweet-scented.

Oz. 30c., $\frac{1}{4}$ lb. 90c., lb. \$2.75

SINGLES—225 S

Fleck's Tom Thumb, Mixed. Dwarf, 12 in.

Fleck's Trailing. Tall, 18 in. (4 ft. trailing). Scarlet.

Price of Singles: Oz. 20c., $\frac{1}{4}$ lb. 65c., lb. \$2.25



Nemesia, Aurora Bicolor

NEMESIA

COMPACTA GRANDIFLORA

Compact and Dwarf Varieties—6 to 8 in.—90,000 S

Branches freely from base, making attractive, rounded specimens. Ideal for pots and short combination make-ups.

Tr. pkt. 1/4 oz. Oz.

Aurora. Bicolor carmine and white.....	\$0.25	\$0.75	\$2.50
Blue Gem. Bright blue, compact.....	.25	.75	2.50
Fire King. Brilliant red.....	.25	.75	2.50
Orange Prince. Rich orange.....	.25	.75	2.50
White Queen.....	.25	.75	2.50
Mixture of above.....	.25	.75	2.50
Triumph Choice Mixed. Attractive range of colors; very dwarf.....	.25	.75	2.50

STRUMOSA SUTTONI GRANDIFLORA

Tall Varieties—14 to 16 in.

Large-flowered, long-stemmed. Fine for cut, small baskets, etc.

Tr. pkt. 1/4 oz. Oz.

Orange. Rich orange.....	\$0.25	\$0.75	\$2.50
Scarlet.....	.25	.75	2.50
Choice Mixed.....	.25	.75	2.50



Nigella, Miss Jekyll

NICOTIANA - Flowering Tobacco

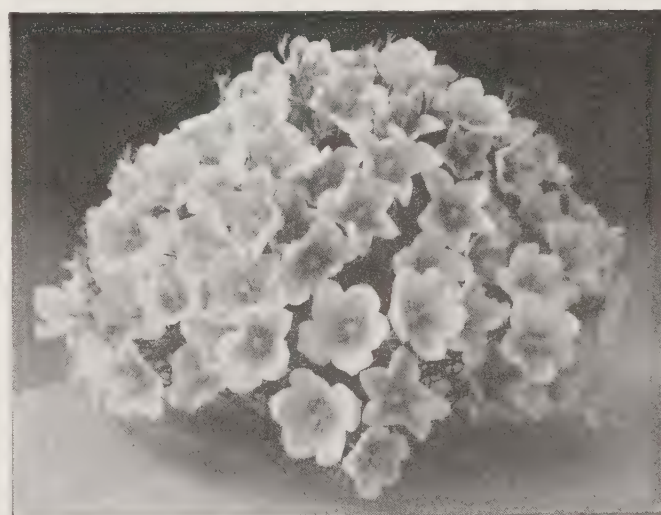


Nicotiana, Crimson Bedder

Sweet-scented—24 in.—200,000 S

Tr. pkt. 1/4 oz. Oz.

Affinis. Pure white.....	\$0.15	\$0.25	\$0.60
Affinis, Crimson Bedder. Rich, deep carmine.....	.25	.60	2.00
Affinis Hybrids. Choice mixed.....	.15	.25	.60
Suaveolens (Orange Blossom). 18 in. Small flowered white. Dwarf, compact.....			
1/16 oz. 80c., 1/8 oz. \$1.50,	.25		
Affinis, Daylight Sensation Mixture. Brilliant color range never seen before in Nicotiana. Blooms remain open during daytime—another new feature.....	.40	.75	2.25



Nierembergia

NIEREMBERGIA -

Dwarf Cup Flower

8 in.—5500 S per 1/32 oz.

Purple Robe. Rich, deep violet purple. Does not fade. Same growing habits as the Hippomanica variety.

Tr. pkt. 50c., 1/32 oz. \$1.65, 1/16 oz. \$3.00

NIGELLA

18 in.—11,000 S

Hispanica. Dark blue **Double White**

Miss Jekyll. Light blue **Mixture**

(Love-in-a-Mist)

Tr. pkt. 25c., 1/4 oz. 40c., oz. \$1.00

Fleck's Fine Pansy Seeds 25,000 S

ALL THE BETTER STRAINS

We offer seeds produced by specialists. No finer strains or selection offered anywhere. Pansies as well as Violas can be started in January, for sale in pans or out of flats during late Spring in bloom.

Write for prices on pound lots



Pansies

SEPARATE COLORS

Alpenglow. Rich garnet and ruby shades with dark blotches. **Berna.** Dark, velvety violet blue.

Coronation Gold. Large golden yellow without blotches or markings.

Firebeacon. Brick red.

Fireglow. Glowing bronze apricot.

Rheingold. Deep golden yellow with large black blotches on lower petals.

Ullswater (Lake of Thun). Marine blue with darker blue blotches showing through.

White (Mont Blanc). Large pure white, free flowering.

Tr. pkt. 75c., 1/16 oz. \$1.10, 1/8 oz. \$1.75, 1/4 oz. \$2.85, 1/2 oz. \$9.85, 4 ozs. \$30.00

NEW COLORS

Orange. Orange yellow, or light orange.

Raspberry Rose. Carmine blotch on soft pink ground. Distinctive.

Price of above two, each: Tr. pkt. 90c., 1/16 oz. \$1.25, 1/8 oz. \$2.25, 1/4 oz. \$4.00

FLECK'S WINTER FLOWERING GIANTS

Tall growing greenhouse strain is especially produced for florists, for Winter and early Spring cut flowers. Good range of colors. Sweet-scented, long-stemmed, about 10 in. Blooms about 2 to 3 in. across. Does well from a July or August sowing.

1/2 tr. pkt. 60c., tr. pkt. \$1.00, 1/16 oz. \$1.50, 1/8 oz. \$2.50, 1/4 oz. \$4.75

VIOLAS—Listed on page 29.

Fleck's Giant Mixture of Dwarf Strains. Swiss types very dwarf, compact; extra early flowering. Complete range of colors, running to brighter sorts.

Tr. pkt. 60c., 1/8 oz. \$1.35, 1/4 oz. \$2.50, oz. \$7.50, 1/4 lb. \$25.00.

Fleck's Jumbo Mixed (Mastodon strain). An early, large-flowered mixture, producing long-stemmed flowers. Grown from originator's stock specially for us. Wide range of colors. Tr. pkt. 60c., 1/8 oz. \$1.35, 1/4 oz. \$2.60, oz. \$9.00, 1/4 lb. \$30.00.

Fleck's Mammoth Exhibition. Choice mixture of large-flowered Swiss Strains.

Tr. pkt. 60c., 1/8 oz. \$1.25, 1/4 oz. \$2.35, oz. \$8.50

Fleck's Rainbow Mixture. Brilliant, large-flowered varieties compounded for the large grower.

Tr. pkt. 50c., 1/8 oz. \$1.15, 1/4 oz. \$2.00, oz. \$7.00, 1/4 lb. \$24.00

America Mixture. Extremely bright, early flowering and dwarf. Good variety of colors.

Tr. pkt. 60c., 1/8 oz. \$1.45, 1/4 oz. \$2.45, oz. \$8.00

Engelmann's Giant Mixed. Early, compact, robust grower; flowers average nearly 4 in. across on heavy stems. Both light and dark shades, good percentage of bronze and reds.

Tr. pkt. 70c., 1/8 oz. \$2.10, 1/4 oz. \$3.50, oz. \$11.90

Maple Leaf Giants Super Mixture. Large-flowered, good bloomer, compact, luxurious dark green foliage and large leaves.

Tr. pkt. 50c., 1/8 oz. \$1.45, 1/4 oz. \$2.45, oz. \$8.50

Macdonald's Scottish Exhibition Strain. 4 in. flower, new and varied color combinations, running to intense, heavily blotched flowers.

Tr. pkt. 60c., 1/8 oz. \$1.75, 1/4 oz. \$3.40, oz. \$10.90

Masterpiece. Ruffled and frilled giant blooms. Nice range of colors.

Tr. pkt. 60c., 1/8 oz. \$1.35, 1/4 oz. \$2.60, oz. \$9.00

Swiss Giants Choice Mixed. From stock seed of European and domestic strains with straight colors of Roggli type added, makes this a really high grade mixture. Flowers average 3 to 4 in.

Tr. pkt. 60c., 1/8 oz. \$1.10, 1/4 oz. \$1.90, oz. \$6.50

Super Swiss Giants Mixed, Improved. An improvement on the original strain. Enormous flowers, fine color range, well marked, many ruffled and curled. Long stems. Sturdy grower.

Tr. pkt. 60c., 1/8 oz. \$1.35, 1/4 oz. \$2.60, oz. \$9.00

Trimardeau Improved Mixed. Unsurpassed for mass of color for all bedding purposes. Tall grower. Extremely floriferous. Full color range and combinations having both blotched and self colors.

Tr. pkt. 40c., 1/8 oz. 75c., 1/4 oz. \$1.25, oz. \$4.50, 1/4 lb. \$15.00

PENTSTEMON - Beard Tongue

24 in.—55,000 S

Tr. pkt. 1/4 oz. Oz.

Sensation Mixture. Very fine range of colors in bell shaped flowers on good spikes.

Fine for bedding or borders.....\$0.35 \$1.00 \$3.00

PEPPERS - See Solanum

Fleck's Petunias All Doubles

About 4000 seeds to 1/64 ounce

CANADIAN DOUBLE

100% double, dwarf. Colors range from Pink and Salmon to White, Lavender to Purple.

1/2 tr. pkt. \$1.80, tr. pkt. \$3.00, 1/128 oz. \$6.50, 1/64 oz. \$11.70

PAN-AMERICAN DOUBLES



Petunia, Allegro

Allegro. Large, fully double flowers of clear, bright salmon are carried on fairly dwarf plants. A new and attractive color in the All-Double class.

Caprice. Large, deep rose flowers are freely produced on bushy, compact plants of uniform habit.

Sonata. Extra large, pure white flowers. Not as compact in growth as above two, and should be pinched to induce branching.

Minuet. Lavender. Tall. Should be pinched.

Nocturne. Deep Elk's Pride purple. The medium large flowers are borne on vigorous plants.

Each, above: 1/2 tr. pkt. \$2.50, tr. pkt. \$4.00, 1/128 oz. \$7.60, 1/64 oz. \$14.45

Glorious Mixture. Contains both tall and dwarf types in all the above colors. In transplanting, be sure to use both large and small seedlings, thus insuring a complete range of colors. 1/2 tr. pkt. \$2.00, tr. pkt. \$3.50, 1/128 oz. \$6.65, 1/64 oz. \$12.60, 1/32 oz. \$24.00.



Pan-American Doubles in Combination

FLECK'S SPECIAL ALL DOUBLES MIXTURE

Our own blend of all doubles listed on this page.

1/2 tr. pkt. \$2.00, tr. pkt. \$3.50, 1/128 oz. \$12.50, 1/64 oz. \$23.50

AMERICA, ALL-DOUBLE

Compact and uniform, 1 foot high, 1 1/2 feet across. Rose pink to deep rose flowers, 2 inches across, 100% double. Excellent for beds, borders, edgings as well as pot plants. Stems sometimes 10 inches long which can be cut for low vase or table work.

1/2 tr. pkt. \$1.25, tr. pkt. \$2.00, 1/64 oz. \$6.50

JAPANESE DOUBLES



Petunia, All-Double Victorious

SAKATA'S GENUINE ORIGINATOR'S STRAINS

Amaranth Red.

Attraction. Rich carmine rose and white.

Blue Brocade.

Bright Orange.

Fantasy. Rich, velvety violet blue and pure white.

Gaiety. Light rose-red and white.

Illumination. New bright red with scarlet sheen.

Loveliness. La France pink.

Mayflower. Bright carmine red on white.

Orchid Beauty. Beautiful silver lilac.

Purple and White. Velvety purple and white.

Rosy Carmine.

Silver Blue. Color like Erfurt, silver lilac.

White. Pure white.

Victorious All-Double Mixed. Mixture of all above.

1/2 tr. pkt. \$2.00, tr. pkt. \$3.50, 1/128 oz. \$6.75,
1/64 oz. \$12.00, 1/32 oz. \$23.00

COLOSSAL

Shades of Pink and Rosy Mauve.

1/2 tr. pkt. \$1.50, tr. pkt. \$2.50, 1/128 oz. \$5.00

Fleck's Petunias, Fringed, Ruffled



La Paloma



Petunia, Bolero



Petunia, Carmencita

RUFFLED GIANTS (Single) 12 in.

	Tr.	1/64	1/32	1/16
	pkt.	oz.	oz.	oz.
Glamour. Beautiful, rich salmon rose shading lighter toward throat.	\$0.75	\$2.00	\$3.75	\$6.75

Supreme Florists Strain. Large, open ruffled throats. Fine color strain, free flowering, strong plants, medium tall.	.75	1.50	2.65	4.40
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Fleck's Special Florist Mixture of Choice Salmon Rose Shades. Exceptionally large blooms averaging 5 to 6 in. with shallow open throat, free flowering, sturdy plants. Beautiful veined markings.	.75	1.50	2.65	4.40
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Ruffled Monsters Dark Shades Mixed. Dwarf habit; deep colors, excellent for pot work.	.60	1.75	2.85	4.95
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Ruffled Monsters Exquisite Mixed. Dwarf light and dark shades.	.60	1.75	2.85	4.95
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Ruffled Giants Mixed. Our own hand blended mixture of all ruffled and fringed varieties.	.75	1.50	2.70	5.00
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Single Fringed 12 in.

	Tr.	1/64	1/32	1/16
	pkt.	oz.	oz.	oz.
Fringed Snowstorm. Pure white, with slight touch of gold in throat. Free bloomer.	\$0.70	\$2.00	\$3.50	\$6.50

Lace Veil. Pure white, large flowers with fringed petals, many waved, compact.	.50	1.50	2.65	5.00
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Pink Triumph. Clear rose pink, golden throated.	.50	1.30	2.40	4.40
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Setting Sun. Brilliant deep rose, darker throats, compact.	.50	1.40	2.65	5.00
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Theodosia. Brilliant rose pink, full open throats; improved.	.50	1.25	2.40	4.40
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White Beauty.	.50	1.00	1.75	3.40
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White Mound. New, 1949. Bushy, compact and vigorous. Medium size pure white fringed. Blooms profusely.	.75	1.75	3.00
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Fleck's Fringed Ruffled Mixed. Carefully blended, above varieties.	.50	1.40	2.40	4.00
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PAN AMERICAN RUFFLED AND FRINGED HYBRIDS AND LINE BRED VARIETIES

Carmencita. Dwarf Erfurt type. Deep, bright scarlet salmon. A striking color. Surpasses in brilliance anything yet seen with the possible exception of Tango. Restricted well branched growth makes Carmencita perfect for pot plants. Very popular.

Rosita. Creamy rose with netted throat. Large, heavily ruffled and fringed flowers on compact, well branched plants. Vigorous and free branching, yet dwarf and uniform. An outstanding Petunia either in pots or in the garden.

Prices of Carmencita and Rosita:

Tr. pkt. 75c., 1/64 oz. \$1.75, 1/32 oz. \$3.00

Tango. Bright, deep scarlet salmon. The brightest color in Petunias. Actually deeper in color than Carmencita, also larger flowered and although not quite so dwarf, makes a blazing mass of color in the garden; still dwarf enough for pot plants. A truly sensational Petunia wherever grown.

Bolero. Gorgeous carmine-rose pink. Flowers giant ruffled and fringed, 3½ to 4 in. across. Plants are uniform, dwarf and compact. Outstanding either as a pot plant or in the garden where it blooms profusely all Summer. More vigorous and larger-flowered than setting sun and the other Dwarf Erfurts.

La Paloma. Pure white with yellow throat. Large, well fringed flowers, 100% Grandiflora. More uniform and vigorous than its predecessor, Snowwhite. Sown in December, La Paloma makes a gorgeously beautiful Easter pot plant.

Prices of Tango, Bolero and La Paloma:

½ tr. pkt. \$1.50, tr. pkt. \$2.25, 1/128 oz. \$4.50, 1/64 oz. \$8.00

SPECIAL OFFER:

To acquaint our friends with the above outstanding Pan-American ruffled and fringed varieties, we will send you 1 trade packet of each of the above five for \$7.50 net.

Fleck's Petunias, Dwarf Giants and Singles



Petunia, Fleck's Extra Dwarf Giants

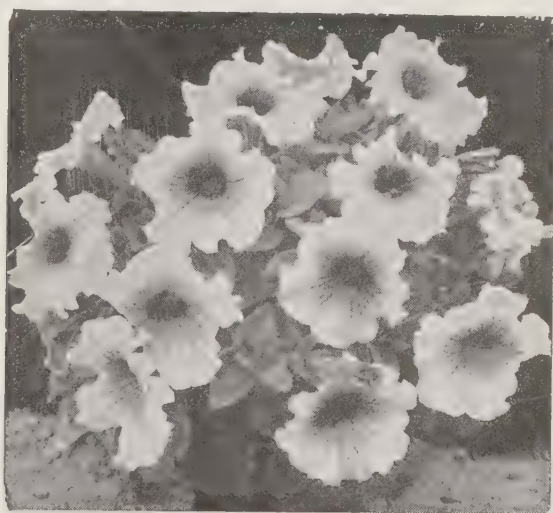
DWARF GIANTS No. 1

Fleck's Extra Dwarf Giants. 4 to 6 in. This fine, new strain was developed and improved on the Ramona strain. It stays dwarf. Bright color range. Exceptionally fine for pot plant sales. Sells on sight. $\frac{1}{2}$ tr. pkt. 75c., tr. pkt. \$1.25, $\frac{1}{64}$ oz. \$2.50, $\frac{1}{32}$ oz. \$4.50, $\frac{1}{16}$ oz. \$8.00.

DWARF GIANTS No. 2

Ramona Strain, Reselected. Dwarf, compact, ruffled and fringed flowers. Special color blend. $\frac{1}{2}$ tr. pkt. 50c., tr. pkt. \$1.00, $\frac{1}{64}$ oz. \$1.75, $\frac{1}{32}$ oz. \$2.75, $\frac{1}{16}$ oz. \$5.00.

RUFFLED MINIATURES



Petunia, Martha Washington

Martha Washington. Blush pink with throat veined wine red. Extra large flowers. Tr. pkt. 50c., $\frac{1}{32}$ oz. \$1.25, $\frac{1}{16}$ oz. \$2.00, $\frac{1}{8}$ oz. \$3.60.

Singles Plain Edged 12 in. (Large)

	Tr.	$\frac{1}{64}$	$\frac{1}{32}$	$\frac{1}{16}$
	pkt.	oz.	oz.	oz.
Burgundy. Dark Burgundy wine red with large white throat, violet veins, $3\frac{1}{2}$ in. blooms.		\$0.50	\$1.00	\$1.75
Dazzler. New. Unusual brilliant dazzling scarlet. Dwarf.		1.25	2.25	4.00
Elk's Pride Improved. Violet.		.75	1.80	2.75
Purple Prince.		.50	1.40	2.40
Snowstorm Improved. Dwarf habit, mammoth flowers, pure white.		.70	1.75	3.00
White Cloud. Pure white, compact.		.70	1.60	2.60
Mixed. Exquisite blend.		.50	1.00	1.75



Petunia, Igloo

EXTRA DWARF SINGLE HYBRIDS

COMPACT MINIATURES 8 in.

Fine for pot sales and bedding.	Tr.	$\frac{1}{32}$	$\frac{1}{16}$	$\frac{1}{8}$
	pkt.	oz.	oz.	oz.
Admiral. Rich violet blue, wavy flowers. One of the finest Petunias.		\$0.75	\$2.75	\$5.00
Igloo. Makes a perfectly rounded mound of medium size pure white flowers; good for borders and pots.				
	$\frac{1}{4}$ oz.	\$2.00	oz. \$6.00,	.50
King Henry. Rich velvety red, extra dwarf, large flowered.	$\frac{1}{4}$ oz.	\$7.95,	.50	1.25
Norma. Blue, white star, very compact.	$\frac{1}{4}$ oz.	\$2.25,	.35	.70
Rose Gem. Rich deep rose.		.50	1.50	2.75
Salmon Supreme. A distinct, clear salmon pink; attractive.		.50	1.35	2.50
Twinkles. Rose, white star.		.35	.65	1.10
Velvet Ball. Dwarf flowering velvet.				
	$\frac{1}{4}$ oz.	\$8.50,	.50	1.35
Miniatures Mixed. A hand blended mixture of above varieties. Top notch blend.	$\frac{1}{4}$ oz.	\$6.00,	.60	1.10

Fleck's Petunias Singles and Balcony

220,000 Seeds per Ounce



Petunia, Bright Eyes

HYBRIDA NANA COMPACTA 12 in.

DWARF SINGLE FLOWERED

ROSE CHARM. New hybrid bedding variety. Bright rose pink. Blooms earlier than Celestial Rose and more profusely. A most desirable pot plant.

½ tr. pkt. \$1.25, tr. pkt. \$2.00, 1/64 oz. \$6.40, 1/32 oz. \$11.50

BETTER TIMES. A new bright Better Times rose color.

½ tr. pkt. \$1.50, tr. pkt. \$2.50, 1/128 oz. \$4.00, 1/64 oz. \$7.00

FIRE CHIEF. Scarlet to salmon rose.

Tr. pkt. 50c., 1/32 oz. \$1.25, 1/16 oz. \$2.25, 1/8 oz. \$3.50, 1/4 oz. \$6.30

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

Alderman. Clear deep violet blue. . \$0.35 \$0.75 \$1.25 \$3.75

Bright Eyes. Brilliant rose pink with white vein. Make compact spreading plants literally covered with miniature Rosy Morn blooms.

.35 1.10 2.00 6.00

Celestial Rose, Reselected. Improved, deep rose, larger flowers. Very compact.

.50 1.00 1.75 6.00

Cheerful. Clear salmon pink with a veining of deeper rose toward the throat.

.70 2.00 3.50 13.00

Cream Star. Star shaped, white.

.50 1.10 2.00 7.00

First Lady. Light pink, silver sheen.

1/16 oz. \$1.25, .35 2.00 3.75 13.50

Glow. Brilliant carmine scarlet, excellent for mass plantings or borders

.35 2.00 3.65 13.00

Glowing Rose. New. Intense, brilliant, startling. Blooms early and till frost. Larger flowers than Celestial Rose.

.60 2.00 3.50 12.00

Heavenly Blue (Silver Blue). A fine, reselected rich light blue.

.40 .90 1.60 5.00

Peach Red.

.60 1.65 3.00 10.00

Rose of Heaven Improved. Beautiful rose pink.

.35 .70 1.25 4.00

Rosy Morn Improved. Bright rose, large flowers.

.50 1.00 1.70 3.50

Snowball Improved. Dwarf white.

.50 1.50 2.50 9.00

Snow Queen. Pure white, free flowering; compact.

.35 .90 1.25 3.75

Special Florists Mixture. Our own blend of above varieties.

.50 1.25 2.40 7.00



STAR FLOWERED MIXTURE. Specially compounded for the florist desiring all the star varieties.

Tr. pkt. 35c., 1/8 oz. 80c., 1/4 oz. \$1.25

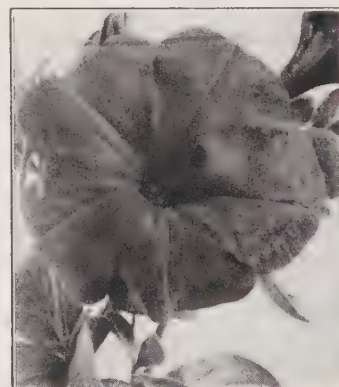
HYBRIDA PENDULA 18 in. (Balcony Types)

Crimson Deep Blue Rosy Morn White Mixture

Price of Balcony Petunias:

Tr. pkt. 35c., 1/8 oz. 90c., 1/4 oz. \$1.60, oz. \$4.85

HYBRIDA ERECTA 18 in.



Flaming Velvet

TALL SINGLE FLOWERED

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

Flaming Velvet. Reselected crimson.

Similar to King Henry but more

spreading habit; fine for bedding.

Sometimes called Velvet Ball. \$0.50 \$1.00 \$1.70 \$5.00

General Dodds. Blood red.30 .50 .75 2.50

Howard's Star Improved. Dark velvety purple, white star.35 .75 1.25 4.00

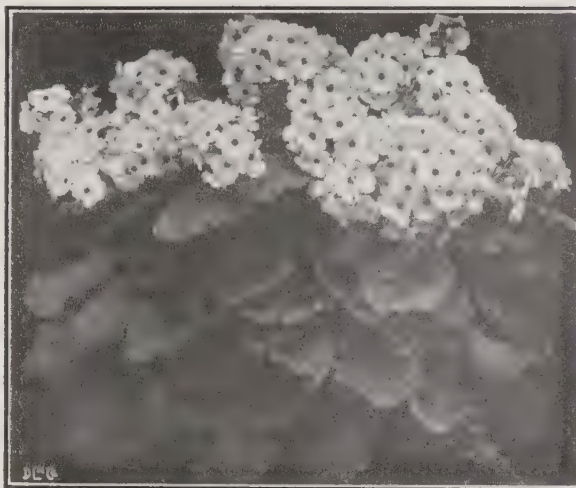
Mars. Deepest crimson in this class. .35 .75 1.25 4.00

Radiance. Cerise rose with underlying salmon. Throat is golden yellow where bloom starts to flare.50 .85 1.50 5.00

Choice Florists' Mixture.35 .70 1.25 4.00



Phlox, Fleck's Dwarf



Primula Obconica



Primula Malacoides

PHLOX - Drummondii

15,000 S

NANA COMPACTA—6 to 8 in.

Dwarf, compact habit; excellent for low bedding and border work.

Apricot	Sky Blue. With eye
Fireball. Fiery red	Snowball. Pure white
Rose. With purple center	Violet. With white eye
Cecily Mixed. Immense flowers, nearly all having white eye.	
Fleck's Dwarf Mixed of All Named Varieties.	

Tr. pkt. 40c., 1/4 oz. \$1.00, 1/2 oz. \$1.70, oz. \$3.00

CUSPIDATA, STARRED AND FRINGED

Make very attractive little plants in an almost endless combination of colors. A favorite with the ladies.

Superb Mixture. Novel star-like flowers.

Tr. pkt. 25c., 1/4 oz. 60c., 1/2 oz. \$1.00, oz. \$1.80

GRANDIFLORA TALL—15 to 18 in.

Make fine cut flower; for best results sow seed where you want them to bloom.

Alba. Pure white.	Isabellina. Cream yellow
Alba oculata. White with red eye.	Grandiflora. Finest mixed
Chamois Rose. Soft primrose	Lilac
Coccinea. Fiery red	Rosea. Rose

Tr. pkt. 35c., 1/4 oz. 80c., 1/2 oz. \$1.40, oz. \$2.40

GIGANTEA DWARF—9-12 in.

Large-flowered Type

Red Glory. Brilliant red with large, creamy white eye.
Rosy Morn. Deep rose pink with white eye.
Salmon Glory. Deep salmon with creamy white eye.
Mixture.

Tr. pkt. 35c., 1/4 oz. \$1.00, 1/2 oz. \$1.60, oz. \$3.00

PRIMULAS

Finest European and American Strains

We offer the newer and much improved introductions of specialists in Primulas. Seeds sown in June will make good plants for Christmas and January. September sowing for Spring sales. Sow in sterilized soil with low nitrate content. No feeding until well established.

OBCONICA, GIANTS

4000 S per 1/32 oz.

Avalanche. White	Salmon Rose
Coerulea. Blue	Violacea. Deep violet
Fasbender. Red	Fleck's Prize Mixture.
Mueller & Mohnstein.	
Crimson	

Prices of any of the above Primula Obconicas:

Tr. pkt. \$1.20, 1/64 oz. \$2.20, 1/32 oz. \$4.20

Wyaston Wonder. Bright crimson flowers on enormous trusses, stiff-stemmed. Florets average 2 1/2 in. across even on young plants finished in 4 in. pots. Tr. pkt. \$1.20, 1/64 oz. \$3.00, 1/32 oz. \$5.50, 1/16 oz. \$10.50.

ERIKSSON'S PRIMULA MALACOIDES

Originator's Packets Only

Glory of Riverside Improved. True rose-pink, a strong grower, and without a doubt the most valuable variety for all purposes.

New Giant. Color closely resembles Glory of Riverside but it has heavier stems and larger flowers. It is a late bloomer, thus assuring the grower of a longer season.

White Giant. An exceptionally strong grower and well adapted for combinations.

Lilac Beauty. A pure soft lilac which is absolutely fixed. Another fine color for make-up work.

Peach Blossom. Deep Peach blossom pink. Compact habit. Excellent keeper.

Mrs. Eriksson of Riverside. A glowing rose-red, a very strong grower with heavy flower stems and stiff foliage; large flowers in heavy clusters of medium height.

Pure White Improved. Flowers are smaller than White Giant but more abundant. Good for make-up work.

Lavender New Baby Improved. Not absolutely fixed so that some flowers are lavender pink. This variety contains the most beautiful shades of lavender.

Red New Baby Improved. An outstanding glowing red. Large-flowered, heavy producer on strong stems. Better than Brilliancy which has a toxic effect on some people.

Mixture of Above.

Each, above: Packet \$1.25

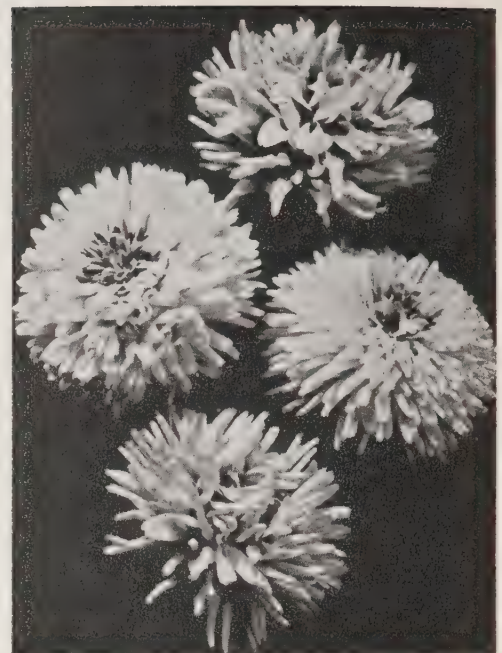
PERENNIAL PRIMULA—Listed on page 38.



Salvia, Splendens



Salpiglossis



Rudbeckia, Starlight

PINKS -

See Dianthus in Perennial Section

POPPIES

70,000 S—24 in.

All Doubles. Mixed beautiful shades. Tr. pkt. 25c., ½ oz. 45c., oz. 75c.

For ICELAND and NUDICAULE POPPIES, see PERENNIALS, page 38

PORTULACA

Easy to grow outdoors. Brilliant, vivid colors. Commences to bloom in about 35 days.

	280,000 S	Tr. pkt. ¼ oz.	½ oz.	Oz.
Fleck's Single Mixed...	¼ lb.	\$8.50	\$0.20	\$0.65 \$1.20 \$2.20
Fleck's Double Mixed.....				
	¼ lb.	\$10.00, lb. \$35.00,	.30	1.00 1.80 3.40

PYRETHRUM—See Perennial Section.

QUEEN ANNE'S LACE FLOWER

Daucus

36,000 S Tr. pkt. ¼ oz.

White. Good filler for basket work, large heads of white flowers similar to the Blue Lace Flower (Didiscus).....Oz. \$1.00, \$0.20 \$0.35

RANUNCULUS

Giant Mixed Super Hybrid Mixture. Double flowers in shades of yellow through orange and red. Tr. pkt. 40c., ½ oz. 90c., ¼ oz. \$1.60, oz. \$4.95.

RICINUS - Castor Bean

25 to 75 seeds per ounce, according to variety.

Sanguineus. Red leaves. 7 ft.

Zanzibariensis Mixed. 10 ft. Various colors.

Mixed. All sorts.

Oz. 25c., ¼ lb. 60c., lb. \$1.95

RUDBECKIA - Cone Flower

85,000 S

Free flowering, excellent outdoor cut flower.

Starlight. Fine for cutting, double and semi-double, free flowering color range from primrose to mahogany, some bicolors with mahogany centers. 3 ft. Tr. pkt. 30c., ¼ oz. 90c., oz. \$3.00.

SALPIGLOSSIS - Painted Tongue

127,000 S

EMPEROR—Large Flowered. 3 ft.

Fine for cutting from a February sowing or later outdoors.

Emperor Mixed. Tr. pkt. 15c., ¼ oz. 30c., oz. 90c.

Dwarf Giant Flowered Mixed. 20 in. Tr. pkt. 20c. ¼ oz. 40c., oz. \$1.30.

SALVIA

SPLENDENS (Scarlet Sage)

12,000 S Tr. pkt. ⅓ oz. ¼ oz. Oz.

America (Globe of Fire). Compact, dwarf and bushy, 18 in. plants.

Brilliant scarlet.....¼ lb. \$15.00, \$0.50 \$0.80 \$1.35 \$4.60

Blaze of Fire. Early flowering orange scarlet. Bushy plants. 12-14 in.. .75 1.15 2.00 6.00

Bonfire. Medium tall. 26 in..... ¼ lb. \$15.00, .50 .75 1.35 4.50

Firebrand. Medium early. 18 in.. .75 2.00 3.50 6.00

Splendens Tall Firecracker. 30" to 36 in..... ¼ lb. \$11.90, .35 .65 1.00 3.30

St. John's Fire. Earliest. Uniform, compact, dense scarlet spikes stand rigid and upright. 10 in..... ¼ lb. \$25.00, .75 1.40 2.50 7.50

Zurich. Very early red. 24 in..... .50 1.00 1.50 4.95

BLUE VARIETIES—2400 S

While classed as perennials, will flower very well the first season from seed sown in early Spring.

Tr. pkt. ¼ oz. Oz.

Farinacea. Rich bright blue; compact.

Very effective in mass planting. Long, graceful stems. Also useful for cutting.

30 in..... .35 1.15 3.50

Royal Blue. Deep royal purple. Improved

strain..... .50 1.35 4.50

PERENNIAL SALVIA—Page 39.



Saponaria



Scabiosa



Schizanthus

SANVITALIA - Creeping Zinnia

50,000 S—4 to 5 in.

Procumbens. Bright yellow, double flowers makes a fine dwarf edging plant. Tr. pkt. 25c., ¼ oz. 50c., oz. \$1.75.

SAPONARIA - Vaccaria

Annual—2 ft.—5500 S

Flowers resemble Gypsophila. Excellent for cutting.
Rose **White** **Mixed**
 Oz. 30c., ¼ lb. 95c., lb. \$2.95

PERENNIAL SAPONARIA—Page 39.

SCABIOSA Grandiflora, Double (Pin Cushion Flower)

30 in.—4500 S

These are one of the real profit makers for the retail florist. Spring cut when grown in a cool house or sow outside for Summer cutting. Long stemmed. Wonderful color range.

Tr. pkt. ¼ oz. Oz.

Blue Cockade. Deep azure blue flowers, conical in shape, good cut.....	\$0.15	\$0.30	\$0.90
Blue Moon. Lavender blue, large double flowers, long, wiry stems.....	.25	.65	2.25
Fire King. Bright scarlet.....	.15	.25	.75
King of the Blacks. Red maroon.....	.15	.25	.75
Loveliness. Deep salmon pink, extra large flowers.....	.15	.25	.80
Rose......	.15	.25	.75
Salmon Beauty. Pure salmon, giant flowers.....	.25	.55	1.95
Shasta Improved. Pure white, large flowers.....	.15	.25	.75
Choice Mixed......	.15	.25	.70

Giant Hybrids Mixed. Contains all the new, large-flowered varieties. Tr. pkt. 20c., ¼ oz. 35c., oz. \$1.00.

DWARF VARIETIES

Tr. pkt. ¼ oz. Oz.

Heavenly Blue. Clear azure blue.....	\$0.25	\$0.55	\$1.75
Peace. White.....	.25	.55	1.75
Tom Thumb Mixture. Extra dwarf. 8-10 in.....	.20	.35	1.00

PERENNIAL SCABIOSA—See Page 39

SENSITIVE PLANT—See MIMOSA.

SHAMROCK

38,000 S

St. Patricks. Sow January 1 for 2 in. pot plants by March 17. Prefers cool growing. Use 4 seedlings to a pot. Tr. pkt. 20c., ¼ oz. 35c., oz. \$1.20, ¼ lb. \$3.50.

SHASTA DAISY - See **Chrysanthemum**
 Page 39

SNAPDRAGON - See **Antirrhinum**

SCHIZANTHUS - Butterfly Flower

60,000 S

GREENHOUSE STRAINS—For Pots and Cutting

Late Summer sowing for planting after early "Mums" will flower about March. If additional light is used from late October, blooming will commence in January. A January sowing will produce nice 3-inch pot plants for Spring combinations.

Tr. pkt. ⅛ oz. ¼ oz.

Fleck's Mammoth Flowered Exquisite
Mixed. Select greenhouse strain. 18 in. \$0.70 \$1.90 \$3.50

Fleck's Dwarf Mixture. Compact dwarf strain. Medium size flowers. Does best in 3 or 4 in. pot. Excellent for small pot sales.
 14-16 in.50 1.50 2.50

Blotched Strain. Giant bright rose and pink shades with contrasting dark centers. A little earlier than most strains. Good pot plant if well pinched.50 1.25 2.20

SOLANUM - Jerusalem Cherry

15 in.—8,000 to 12,000 S according to variety

Christmas Pepper. Variegated leaved; red fruit (Patterson).

Christmas Cherry (Patterson). Round fruit, red.

Cleveland Cherry or Birds Eye. Round, scarlet fruit.

Tr. pkt. 50c., ¼ oz. \$1.35, ½ oz. \$2.50, oz. \$4.90

STATICE - Sea Lavender

24 to 28 in.—350 seed heads per ounce

Late Spring-flowering from Midwinter sowing. Grown outdoors in Southern climates for drying purposes.

Kampf's Tall Improved, Sinuata. Deep blue.

Sinuata, Lavender Queen. Clear bright lavender.

Sinuata, Rosea Superba. Best pink.

Snow Witch. Pure white, tall.

Yellow (Bonduelli). Deep yellow.

New Hybrids Mixture.

Pastel Shades Mixed.

Tr. pkt. 15c., oz. 45c., ¼ lb. \$1.60, lb. \$4.80

Suworowi (Russian or Rattail). Especially good for greenhouse forcing. Seed sown in January will produce fine, artistically curved bright rose pink "rattails" that work in nicely with many flower arrangements in late Spring. Tr. pkt. 15c., ¼ oz. 40c., oz. \$1.35.

PERENNIAL STATICE—Listed page 39.

STRAWFLOWER—See **Helichrysum**.

SUMMER POINSETTIA—See **Amaranthus**.

SUNFLOWER—See **Helianthus**.

SWEET-WILLIAM—See **Dianthus**.

Fleck's Stocks

Another one of our specialty seeds grown for us under contract by originators and specialists who are constantly improving the strains. Nothing finer offered anywhere.

18,500 seeds per ounce.

GIANT COLUMN EXCELSIOR

Our Greenhouse Produced Seeds—Superior Quality
NON-BRANCHING VARIETIES

Sowings from August to December will bloom in about 5 months. However, planting as late as February 15 will flower around June 15.

WHITES

Fleck's White Improved No. 30. Large-flowered pure white, producing good spikes, with well formed long flower heads. Very high double percentage.

Ball White Improved, No. 16. Pure white, extra large florets on well-formed, compact spikes.

PINKS

Fleck's Deep Rose. Brilliant deep rose.

Ball Rose Pink, No. 14. Deep, bright rose pink.

Ball Supreme, No. 22. Rich, silvery rose, long, stiff stems.

Chamois Pink, No. 9. Attractive, buff and pink; two-tone.

Malmaison Pink. Shell pink, pastel class.

REDS

Fleck's Ruby. Deep red.

Illusion. Deep ruby red.

YELLOW

Ball Apricot, No. 20. Large-flowered, creamy buff.

Deep Apricot. Shade darker than Ball Apricot.

Yellow Wonder. Rich, full toned cream yellow. Superior in every way to Gold Standard.

LILACS AND PURPLES

Lilac Lavender No. 1. Large-flowered strain.

Silvery Lilac. Beautiful sheen.

Fleck's Purple Heart No. 21. Bright violet purple, long-stemmed.

MIXTURE

Fleck's Special Blend. Compounded in proportion of colors as to their popularity.

Prices of any of the above: $\frac{1}{2}$ tr. pkt. 55c., tr. pkt. \$1.00, $\frac{1}{8}$ oz. \$1.50, $\frac{1}{4}$ oz. \$2.50, oz. \$9.00, $\frac{1}{4}$ lb. \$32.50

GIANT IMPERIAL (Super) Improved BISMARCK (Branching)

30 in.

Fine for cut or bedding, greenhouse or outdoors. An old favorite. Large, early flowered with good doubles percentage.

Buttercup. Rich yellow. **Lavender.** Silvery blue.

Chamois. Ivory tinted old rose to buff. **Lilac.** Fairy deep lilac blue.

Elk's Pride. Rich, deep royal purple. **Rose (Rose Charm).** Rich deep rose.

Flesh. Pale coral pink. **Shasta.** Pure white, giant flowered.

Tr. pkt. 35c., $\frac{1}{8}$ oz. 65c., $\frac{1}{4}$ oz. \$1.15, oz. \$3.50

Florists Mixture. A brilliant blend of choice named varieties. Tr. pkt. 35c., $\frac{1}{4}$ oz. \$1.00, oz. \$3.25.



Stock, Giant Column
Fleck's White Improved No. 30

GIANTS OF CALIFORNIA

28 to 36 in.

This early flowering, branching type is very popular with a good many growers. Does well planted closely.

Golden Gate. Soft, clear creamy yellow. **Santa Maria.** Finest purest white.

Mojave. Rich, velvety royal purple. **Tahoe.** Clear lavender.

Pacific. Lilac blue mauve. **Yosemite.** Rich rose pink.

Santa Barbara. Chamois buff.

Blend of All Varieties.

Tr. pkt. 35c., $\frac{1}{8}$ oz. 70c., $\frac{1}{4}$ oz. \$1.25, oz. \$4.50

DWARF TEN WEEK

12 in. (Double)

Excellent for bedding and pot plants.

Blood Red **Dark Blue**

Brilliant Rose **Lavender**

Canary Yellow **Light Blue**

Crimson **White**

Dwarf Ten-Week Mixture.

Tr. pkt. 25c., $\frac{1}{4}$ oz. 65c., oz. \$2.00



TALL TEN WEEK

20 in.

Double Mixed. Beautiful blend of early flowering, high double percentage; wonderful for outdoor cut. Tr. pkt. 20c., $\frac{1}{4}$ oz. 60c., oz. \$1.80, $\frac{1}{4}$ lb. \$6.00.

Fleck's Sweet Peas

All the Best and Most Popular Varieties. All Good Profit Builders for Our Florist Friends

EARLY or WINTER FLOWERING VARIETIES 350 s.

Best results obtained from this group if planted in August and up to January 1. In the South and all frostless sections sow 2 inches deep early in Fall and the plants will bloom, depending on location, from Christmas until late Spring.

PINK SHADES

- American Beauty.** Deep rose.
Annie Laurie. Pure rose pink.
Attraction. Clear bright salmon pink.
Ball Rose Supreme. Large, wavy flowers of bright, silvery rose pink. Fine producer.
Bridesmaid. Deep, silvery pink. Heavy stems, vigorous, large-flowered.
Daphne. Soft salmon pink on cream ground.
Hiawatha. Deep rose self, exceptionally large flowers with four blooms to stem.
Jeanne Mamitsch. Long stem, rose.
Josie. Brilliant rose pink, long stems.
Majestic Rose. Deep brilliant rose pink.
Shirley Temple. Rose pink.

RED SHADES

- Fiesta.** Orange cerise.
Signal Red. Sunproof brilliant scarlet.

WHITES

- Fleck's White Giant Wonder (New).** Pure white, very large flowers placed in fours on long, strong stems. Good, strong grower. This is the largest in the early flowering class. You owe it to yourself to try this. Best cut and a real money-maker.
Cascade. Pure glistening white.
Gardenia. Dense paperwhite. Vigorous grower.
Hope Improved. Pure paperwhite. Black-seeded.
White Harmony. Black seeded

BLUE SHADES

- Ball Blue Supreme.** Bright blue.
Blue Bonnet. Best clear blue.
Mrs. Herbert Hoover. Brilliant blue.
Princess Blue. Rich light blue.
Waves. Mid-blue, large ruffled flowers.

LAVENDER SHADES

- Harmony.** Clear lavender.
Triumph. Lilac mauve. Long-stemmed.
Twilight. Medium clear lavender.

ORANGE SHADES

- Ball Orange Supreme.** Rich orange.
Treasure Island. Sparkling golden orange, large duplexed.

Prices on all of the above: $\frac{1}{2}$ oz. 30c., oz. 50c.,
 $\frac{1}{4}$ lb. \$1.50, $\frac{1}{2}$ lb. \$2.80, lb. \$5.50



MIXTURE

Fleck's Special Early Winter Flowering Mixed of Varieties We
List

$\frac{1}{2}$ oz. 30c. oz. 50c. $\frac{1}{4}$ lb. \$1.40 $\frac{1}{2}$ lb. \$2.40 lb. \$4.50

Fleck's Sweet Peas

LATE or SUMMER FLOWERING VARIETIES

The original strong growing class largely used for Summer flowering. Profitable for outdoor cuttings by sowing not later than February 1st, placing 3 or 4 seedlings in a 3-inch pot and after hardening them in an outdoor frame, planting them out. Space rows 3 feet, the pot plants spaced about 8 inches, but before doing so, syringe and fumigate very thoroughly, being sure they are clean of aphids. They should be sprayed for aphids every 2 weeks until they flower. Failures are frequently due to not watching this point. Usually reach a height of 4-5 feet and are supported with wire and string as indoors. Water should be applied when necessary. Flowers freely the last two weeks of June on. The new Spring flowering class are also well suited for outdoor growing.

BLUE SHADES

Windsor Blue. Clear mid-blue, large flowers, heavy stems.
Flagship. Deep navy blue.
Capri. Light blue.

RED SHADES

Welcome. Dazzling scarlet. **Rubicund.** Crimson scarlet.

SALMON SHADES

Crony. Soft, golden salmon.
Patricia Unwin. Rich golden salmon.

WHITE

Gigantic. Black seeded white; large flowers pure white.
Snow White. Immense flowers, pure paperwhite.

CREAM

What Joy. Light cream, suffused pink.

Prices on all the above Summer Flowering: ½ oz. 20c., oz. 30c., ¼ lb. 90c., ½ lb. \$1.50, lb. \$2.80

Fleck's Special Blend Summer Flowering Newer and Best Named Varieties. All bright colors.

Oz. 30c., ¼ lb. 80c., lb. \$2.50

ORANGE SHADES

Prince of Orange. Deep orange.
Tangerine Improved. Fiery orange.

LAVENDER SHADES

Highlander. Clear, lovely lavender.
Gleneagles. Large flowering.

PINK SHADES

Pinkie. Deep rose pink. Large flowers.
Discovery. Brilliant chamois-pink; a new and exquisite shade

PURPLE

Olympia. Rich brilliant purple.

Fleck's Special Summer Flowering Ruffled Varieties Mixed. Oz. 30c., ¼ lb. 80c., lb. \$2.50.



CUTHBERTSON STRAIN, NEW SPRING FLOWERING VARIETIES

Only recommended for sowing after November 1. Begins flowering in early April. Will continue to bloom on longer stems than the early flowering varieties sown same date. January sowing is ideal for May and June flowering. Good producers. Also used for outdoors.

Janet. Frilled white.
Carol. Clear pink.
Evelyn. Salmon pink.
Lois. Rose pink.

Danny. Deep blue.
Frank G. Rosy lavender.
Jessie. Lilac mauve.

Katie. Rose cream pink.
Billy. Rose on salmon.
Coline. Intense scarlet.

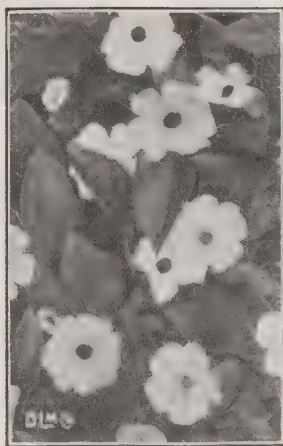
Hazel. Bright blue.
Tommy. Medium blue.
Mixed.

Prices on all the above Cuthbertson Strain: ½ oz. 30c., oz. 50c., ¼ lb. \$1.40, ½ lb. \$2.60, lb. \$5.00

NOTE—On important items, we have noted the approximate number of seeds per ounce which may be helpful in ordering. For example: **Sweet Peas**—350 S means 350 seeds per ounce. However, this does not mean that you will get that many plants. Under favorable germinating conditions, most large seeds may germinate fifty to sixty per cent.

Nature in seeds is just the same as in people—no two exactly alike. Some items like *Centaurea Candidissima*, never germinate better than 20 to 30%. Common *Petunias* or *Marigolds* 80 to 95%. Yet, within the same group there may be a few as low as 60% from same years' crop.

A good many growers consider it best to order at least double the quantity of seeds for the plants they desire. It is good business to have more seedlings than needed, rather than to be short. The cost of seed is little compared to other considerations.



Thunbergia



Verbena



Tithonia



Vinca

THUNBERGIA - Black-eyed Susan

1100 S

Sow seed about February. Plants make showy little Climbers. Good for edging in porch boxes or hanging baskets, etc. Planted with Cobaeas they cover the lower part of those plants and produce single white, yellow or orange flowers with dark centers, all Summer. This makes a very attractive combination.

Tr. pkt. 1/4 oz. Oz.
Alata, Mixed......\$0.15 \$0.30 \$1.00
Gibsoni. Brilliant glowing orange, twice the size of Alata..... .70 2.80 8.00

TITHONIA - Mexican Sunflower

3600 S

Avalon Earliest. Very early, large flowering. Bright reddish orange produced on long stems. Sow late Summer for Winter flowering in greenhouse or sow outdoors in Spring for Summer use.

Fireball. Bright scarlet. 6 ft.

Orange Vermilion. Golden Daisy. 6 ft.
Tr. pkt. 25c., 1/4 oz. 50c., oz. \$1.60

TOBACCO PLANT—See NICOTIANA.

TORENIA

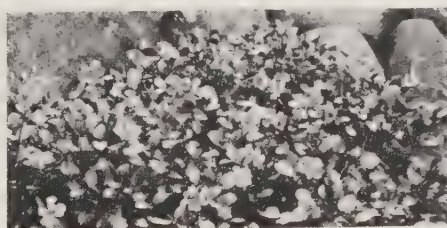
8 to 10 in.—375,000 S

Rich combination of deep blue with golden blotches. Excellent as a pot plant for Spring sales, for bedding, border work, boxes, etc. Blooms profusely all Summer and tends to spread to as much as 18 inches across.

Fournieri compacta. Blue.

Tr. pkt. 35c., 1/16 oz. 75c., 1/8 oz. \$1.15, 1/4 oz. \$2.00

VIOLA - Miniature Pansies



Extra free flowering. Hardy and fine for bedding.

25,000 S

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

Arkwright Ruby. Bright ruby crimson.....\$0.50 \$1.50 \$2.65 \$7.90
Blue Perfection. Bright blue, large flowers..... .50 1.10 2.00 5.90
Chantryland. True apricot, yellow, large flowered..... .50 1.10 2.00 6.00
Purple Papilio. Purplish violet blue..... .30 .60 1.10 3.90
White Perfection. Small pure white..... .35 .75 1.25 3.90
Exquisite Blend...... .35 .75 1.25 3.90

VERBENA

10,000 S

GIANT FLOWERING GRANDIFLORA

8-10 in.

Ideal for bedding. Sow seeds early with bottom heat.

Beauty of Oxford Hybrids. **Lucifer.** Fiery pink, shading to salmon.
Blue with White Eye. **Violet.** With eye.
Crimson Glow. Glowing **White.** Pure white.
Lavender Glory. Lavender, **Fleck's Exquisite Mixed** (Royal Bouquet)
 cream eye.

Price on above: *Tr. pkt. 30c., 1/4 oz. 70c., 1/2 oz. \$1.35, oz. \$2.60*

ERECT, COMPACT TYPES

Blue Sentinel. Rich, blue shades. *Tr. pkt. 50c., 1/4 oz. \$1.50, oz. \$4.50.*

Violet Bouquet. *Tr. pkt. 35c., 1/4 oz. \$1.00, oz. \$3.00.*

MAMMOTH VARIETIES

Blue Shades. **Purple Mantle.**
Danebrog. Showy, intense **White.**
 red with large, white eye. **Mixture.**
Pink and Rose Shades.

Tr. pkt. 35c., 1/4 oz. 75c., 1/2 oz. \$1.35, oz. \$2.50

DWARF COMPACT HYBRIDS

Alba. White. **Violet.**
Fireball. Bright scarlet. **Fleck's Dwarf Mixed.**

Price on above: *Tr. pkt. 35c., 1/8 oz. 65c., 1/4 oz. \$1.00, 1/2 oz. \$1.65, oz. \$3.00*

NEW BUSH TYPE—8-10 in.

Salmon Queen. Brilliant salmon pink.

Starlight. Bright midblue, with creamy white eye.
Tr. pkt. 50c., 1/4 oz. \$1.20, oz. \$3.60

Bipinnatifida (Fern-leaved Verbena). Fast, heavy grower. Plants reach a height of 18 in. by 2 ft. wide with great piles of ferny, feathery, gray-green foliage covered with clusters of lavender blue flowers resembling sprays of lilac Candy-tuft. Blooms throughout the season. *Tr. pkt. 35c., 1/4 oz. \$1.00, 1/2 oz. \$2.00, oz. \$3.50.*

VINCA - Periwinkle

15 in.—21,000 S

Good bedder. Sow early, bottom heat. One of the finer bedding plants. Deep green, waxy leaves. Blooms profusely until frost.

Alba Pura. Pure white. **Twinkles.** Soft pink with red eye.
Alba oculata. White with pink center **Kermesina.** Crimson.
Rosea. Medium pink. **Choice Mixed**

Prices of Vinca: *Tr. pkt. 25c., 1/4 oz. 60c., oz. \$1.80*

Fleck's Zinnias—All the Best

2500 to 4200 S per Ounce

Another one of our specialties because it is a great money maker for Mr. Florist. We have taken considerable time and pains to procure the widest range of types and colors for your selection. We recommend late March sowing in warm greenhouse and give bottom heat. October or November sowing for our friends in the South.



Zinnias, Giant Double Dahlia Flowered

CALIFORNIA GIANTS

30 in.

Brightness. Bright rose pink
Cerise Queen. Salmon cerise
Crimson Glow. Glowing crimson.
Daffodil Improved. Clear canary yellow.
Enchantress. Light pink with deep center.
Giant Salmon Pink.
Golden Queen. Bright golden yellow.

Grenadier. Deep red.
Lavender Queen. Deep rosy lavender.
Miss Willmott. Soft pink.
Orange King.
Purity. Best white.
Rose Queen. Flashy deep rose.
Scarlet Queen. Intense scarlet.
Violet Queen. Violet purple

Special Mixed of Above Varieties.

Tr. pkt. 25c., $\frac{1}{4}$ oz. 40c., $\frac{1}{2}$ oz. 65c., oz. \$1.10,
 $\frac{1}{4}$ lb. \$3.60, lb. \$13.50

"TREASURE CHEST" OFFER

Trade packet each of the above 15 varieties for \$2.69
 or 10 packets your selection for \$1.90

DOUBLE CREEPING

"SANVITALIA PROCUMBENS")

Dwarf. Edging, bright yellow. Tr. pkt. 30c., $\frac{1}{4}$ oz. 50c.,
 oz. \$1.50.

DAHLIA FLOWERED

30 in.

Canary Bird. Bright clear canary yellow.
Crimson Giant. Deep crimson.
Dream. Attractive orchid lavender.
Eldorado. Salmon apricot.
Exquisite. Medium rose pink with deeper center.
Golden Dawn. Clear golden yellow.
Golden State. Rich orange yellow.
Illumination. Deep rose.
Luminosa. Flaming rose.
Meteor. Rich deep red, very striking.
Oriole. Orange and gold bicolor.
Polar Bear. Creamy white.
Purple Prince. Deep purple.
Scarlet Flame. Bright scarlet.
Will Rogers. Bright scarlet red.
 Tr. pkt. 25c., $\frac{1}{4}$ oz. 45c., $\frac{1}{2}$ oz. 75c., oz. \$1.25, $\frac{1}{4}$ lb. \$4.00,
 lb. \$14.50

Special "Klondike" Offer

Collection of trade packet each of the above
 15 varieties for \$2.75
 Or any 10 pkts., your selection, \$2.20

Finest Mixed of All Dahlia Flowered. Tr. pkt. 25c., $\frac{1}{4}$ oz.
 45c., oz. \$1.25, $\frac{1}{4}$ lb. \$4.00, lb. \$14.00.

FLECK'S SUPER GIANTS MIXED. The biggest of
 them all in the Dahlia-flowered class. Blooms
 measure $5\frac{1}{2}$ to $6\frac{1}{2}$ in. across. Ideal cut. Loveliest
 colors and combinations of colors ever seen in any
 flower. Tr. pkt. 30c., $\frac{1}{4}$ oz. 60c., oz. \$1.50, $\frac{1}{4}$ lb.
 \$4.80, lb. \$16.00.

SUPER CROWN O'GOLD

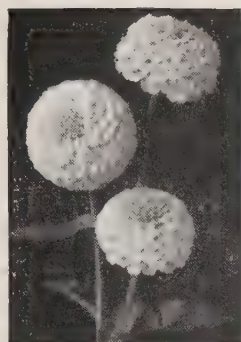


Crown O'Gold

(DAHLIA CLASS)—30 in.

Petals overlaid with a deep golden yellow at base, individual
 flower color at tip.
Pastel Tints. Many shades. Tr. pkt. 15c., $\frac{1}{4}$ oz. 40c.,
 oz. \$1.20, $\frac{1}{4}$ lb. \$3.50.

Fleck's Zinnias—All the Best



Zinnia, Lilliput



Zinnia, Giant Crested



Zinnia, Haageana



Zinnia, Linearis



Zinnia, Fantasy

LILLIPUT IMPROVED

12 in. (Pompon)

Attractive bedding type. Also fine for short bouquet work. However, if you want the small flowering type for cut work only, then we recommend the Elegans Pumila.

Black Ruby. Double, deep velvety maroon.

Canary Gem. Canary yellow

Crimson Gem.

Dainty Gem. Brilliant rose pink center with flesh pink lower petals.

Golden Gem. Golden orange

Lilac Gem.

Purple Gem.

Rosebud. Rose pink.

Salmon Gem. Salmon rose.

White Gem.

Valencia. Delightful, burnt orange.

Pastel Mixture.

Choice Mixed.

Tr. pkt. 15c., $\frac{1}{4}$ oz. 35c., $\frac{1}{2}$ oz. 60c., oz. \$1.00, $\frac{1}{4}$ lb. \$3.20, lb. \$10.00

SPECIAL OFFER: Trade packet each of above (except Mixtures) 11 Lilliput Varieties for \$1.40

ELEGANS PUMILA -

Tall Type Lilliput

18 in. to 24 in. Cut-and-Come-Again

Double and perfectly formed, medium size flowers with long stems. Particularly fine for cutting.

Golden Ball.

Pinkie. Rose pink.

Fireball. Scarlet.

Salmon Rose. Watermelon pink.

Spun Gold. Delicately tinted butter yellow.

Snowball. Snow white.

Fleck's Special Mixture. Blend of above.

Tr. pkt. 15c., $\frac{1}{4}$ oz. 30c., oz. 75c., $\frac{1}{4}$ lb. \$2.50

FANTASY TYPES

30 in. (Chrysanthemum Flowered)

Orange Lady. Deep bright orange.

Rosalie. Bright intense rose.

Star Dust. Bright, deep golden yellow.

White Light. Pure white.

Wildfire. Intense dazzling scarlet.

Choice Mixed.

Tr. pkt. 25c., $\frac{1}{4}$ oz. 40c., $\frac{1}{2}$ oz. 60c., oz. \$1.00

SUPER FANTASY

As the name indicates, these produce a much larger flower than the regular Fantasy type. Well worth growing this Mum flowered type. Fine for cut.

Fleck's Super Mixture. Tr. pkt. 25c., $\frac{1}{4}$ oz. 50c., $\frac{1}{2}$ oz. 85c., oz. \$1.50, $\frac{1}{4}$ lb. \$5.00.

CACTUS FANTASY

New Giant-flowered. Fine range of colors. Tr. pkt. 30c., $\frac{1}{4}$ oz. 55c., $\frac{1}{2}$ oz. 90c., oz. \$1.65.

GAILLARDIA-FLOWERED

Choice Mixed. Bicolor, good cut variety, medium size flowers of two-tone, rose bronze, yellow and orange. Tr. pkt. 25c., $\frac{1}{4}$ oz. 40c., oz. \$1.35.

HAAGEANA - Double Zinnia

18 in.

Mexican Hybrids, Finest Mixed. Small-flowered type, attractive colors. Excellent bedder. Tr. pkt. 25c., $\frac{1}{4}$ oz. 50c., oz. \$1.60.

GRACILLIMA

12 in.

Red Riding Hood. Deep scarlet, large number of miniature red flowers. Good bloomer. Tr. pkt. 25c., $\frac{1}{4}$ oz. 50c., oz. \$1.50.

LINEARIS

12 in.

Orange. Single flowers, deep orange with delicate yellow stripe, very showy. Adapted for borders. Prolific bloomer. Compact. Tr. pkt. 25c., $\frac{1}{4}$ oz. 55c., oz. \$1.95.

GIANT CRESTED

24 in.

"HOWARD'S NEW GIANT CRESTED"

Mixed, cushion type center with broad guard petals. Shades of orange, orange-scarlet, yellow, rose and crimson; fine for cut.

Tr. pkt. 25c., $\frac{1}{4}$ oz. 65c., $\frac{1}{2}$ oz. \$1.20, oz. \$2.25



Zinnia, Tom Thumb Cupid

NEW CUPID ZINNIAS

The Smallest of Them All—6-8 in.

Fine for bedding pot plant sales, rock gardens, borders and combination pan work.

Tom Thumb Mixture. Tr. pkt. 15c., $\frac{1}{4}$ oz. 30c., $\frac{1}{2}$ oz. 55c., oz. \$1.20.

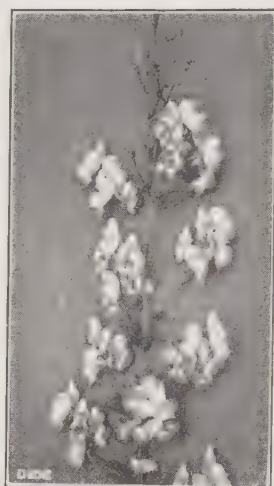
Perennial Seed for Florists

AND POPULAR BIENNIALS

Every florist who has the available space should grow Perennials. Some are as easily raised as Annuals; quite a few may be forced; some make fine pot plants, and many furnish splendid cutting material. The rock garden requirements absorb all the low-growing varieties and the florist with his eye to the future will devote considerable space to Perennials of all kinds. They require little heat, if any, and not much care.



Achillea, Pearl



Aconitum



Alyssum, Saxatile Compactum



Anchusa

ACHILLEA - Ptarmica Fl. Pl.

Fine for cutting.

Filipendula (Cloth of Gold). 22,000 S. Large heads of golden yellow flowers on long stems.

Pearl. 150,000 S. Abundance of small white, double flowers. 30 in.

Tr. pkt. 25c., $\frac{1}{8}$ oz. 65c., $\frac{1}{4}$ oz. \$1.20, oz. \$4.20.

ACONITUM - Monks Hood

(CUPID'S CAR)

Requires low temperature or freezing to germinate.

Barker's. Amethyst blue; branching habit.

Napellus. Dark blue. 36 in.

Tr. pkt. 30c., $\frac{1}{4}$ oz. 90c., $\frac{1}{2}$ oz. \$1.65, oz. \$3.00.



Anemone, St. Brigid



Aquilegia, Long Spurred

ALLWOODII - See DIANTHUS

ALYSSUM

40,000 S

Perfectly hardy. Make fine plants for rock garden or borders.

Tr. pkt. $\frac{1}{4}$ oz. Oz.

Saxatile compactum. Golden yellow.

12 in. $\frac{1}{4}$ lb. \$3.00 \$0.15 \$0.30 \$0.95

ANCHUSA

Italica, Dropmore. Blue. Excellent for cut. 6 ft. 1200 S.

Tr. pkt. 15c., $\frac{1}{4}$ oz. 20c., oz. 60c.

ANEMONE

35,000 S

St. Brigid Hybrid Mixed. Brilliant colors. Good keeper, long stems. 18 in. Tr. pkt. 50c., $\frac{1}{4}$ oz. \$1.00, oz. \$3.00.

ANTHEMIS - Hardy Marguerite

30 in.—85,000 S

Kelwayi. Golden yellow, Daisy flowers, blooms throughout the Summer.

Tinctoria. Light yellow.

Tr. pkt. 20c., $\frac{1}{4}$ oz. 30c., oz. 65c.

AQUILEGIA - Columbine

COERULEA (Rocky Mountain Columbine)

16,000 S Tr. pkt. $\frac{1}{8}$ oz. $\frac{1}{4}$ oz. Oz.

Coerulea. Sky blue with white corolla. 2 ft. \$0.25 \$0.70 \$1.25 \$4.65

Mrs. Nicholl's. Rich, deep blue, white corolla.50 1.20 2.25 8.00

LONG SPURRED VARIETIES

Blue Shades. 3-4 ft. This strain is the result of years of selecting.

Huge flowers. \$0.50 \$0.85 \$1.45 \$5.00

Copper Queen. Copper red, straw corolla. 2 ft.50 .85 1.45 5.00

Crimson Star.50 1.45 2.70 10.00

Longissima. Delicate, pale yellow with 4 in. spurs. Very fragrant.

1/16 oz. \$2.50, 1/32 oz. \$1.60, .60 4.50

Mrs. Scott Elliott's Strain. 2 ft.

Popular mixture.35 .65 1.00 3.50

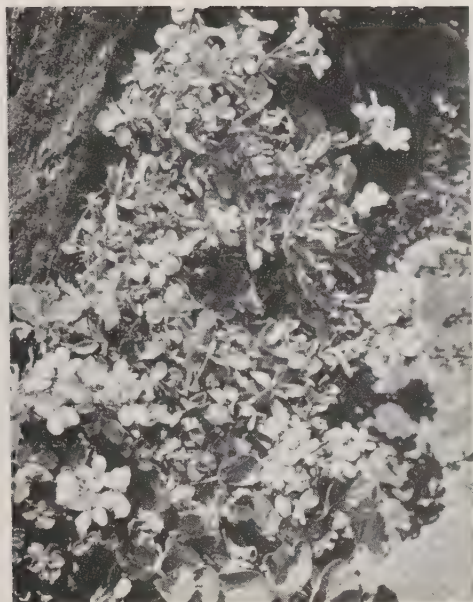
Orange Scarlet Shades.50 .85 1.35 4.50

Pink Shades.50 .85 1.35 4.50

Fleck's Hybrids, Mixed Long Spurred Varieties.

Ideal mixture for the florist. Unusual fine strain; full color range. 3 ft. Tr. pkt. 50c., $\frac{1}{8}$ oz. 90c., $\frac{1}{4}$ oz. \$1.65, oz. \$5.00.

PERENNIAL SEEDS FOR FLORISTS



Arabis



Armeria, Glory of Holland



Bellis

ARABIS - Rock Cress

150,000 S

Excellent for rockeries, borders, etc. Habit—dense masses of flowers.

Tr. pkt. 1/4 oz. Oz.

Alpina. White. 12 in. \$0.35 \$0.55 \$1.80

Alpina Snow Cap. Compact glistening white. 6 in.35 .70 2.35

Alpina Rosea. Dwarf, upright pink. 12 in. 1/16 oz. 70c. .40 1.60 5.00

ARMERIA

24 in.—18,000 S

Giant-flowered Hybrids (Formosa).

Tr. pkt. 30c., 1/4 oz. \$1.20, oz. \$3.75

Glory of Holland. A beautiful, clear, deep pink, the 2 to 3 in. flowers are borne in great abundance on a straight, graceful stem 24 in. high during June and continue to bloom until frost. As a cut flower it stands up well and lasts for many days.

Tr. pkt. 50c., 1/16 oz. \$1.15, 1/8 oz. \$2.00, 1/4 oz. \$3.00

ASCLEPIAS

4500 S

Tr. pkt. 1/4 oz. Oz.

Tuberosa. Orange. Fine cut, good keeper.

Needs well drained location. Freezing over

Winter helps germination. 2 ft. \$0.25 \$0.85 \$2.75

AUBRIETIA

150,000 S



Hendersoni. Deep purple.

Leichtlini. Carmine rose.

Above, each: Tr. pkt. 50c., 1/8 oz. \$1.00

Large-flowered Hybrids. 6 in. Bright mixture.

Tr. pkt. 40c., 1/8 oz. 75c., 1/4 oz. \$1.30, oz. \$4.65

AURICULA —See PRIMULA

BELLIS PERENNIS - English Daisy

Fine for rockeries, massed borders, etc.

170,000 S

Double Red

Double Rose

Double White (Snowball). 6 in.

Double Mixed

TUBULOSA—The Quilled Types

Fleck's Mixture.

Prices of all Bellis: Tr. pkt. 50c., 1/8 oz. \$1.50, 1/4 oz. \$2.50, oz. \$6.50

BABY'S BREATH—See GYPSOPHILA PANICULATA

BAPTISIA

36 in.—1750 S

Australis (False Indigo). Blue, pea-shaped flowers in sprays.

Tr. pkt. 15c., 1/4 oz. 30c., oz. 75c.



Boltonia

BOLTONIA - Latisquama

(FALSE CHAMOMILE)

4-5 ft.—80,000 S

Pink. Delicate shade. Tr. pkt. 25c., 1/8 oz. 65c., 1/4 oz. \$1.00, oz. \$3.00.

CALLIRHOE - Winecup

(POPPY MALLOW)

For rockery.

Crimson. Large flowers, very showy, trailing habit. 6 in.

Tr. pkt. 35c., 1/4 oz. 95c., 1/2 oz. \$1.75.

PERENNIAL SEEDS FOR FLORISTS



Campanula, Medium



Centaurea, Montana



Cerastium



Coreopsis

CAMPANULA

CARPATICA (Carpathian Bellflower)
9 to 12 in.—350,000 S

Alba, white Blue Mixed
Prices of Carpaticas: Tr. pkt. 25c., 1/8 oz. 70c., 1/4 oz. \$1.30

MEDIUM CALYCANTHEMA (Cup-and-Saucer)
3 ft. (Biennial)—120,000 S

Dark Blue Light Blue Rose White, or Mixed
Prices of Medium Calycanthema:
Tr. pkt. 20c., 1/4 oz. 50c., oz. \$1.60

MEDIUM SINGLES (Canterbury Bells)—135,000 S

Lilac Rose White Blue Mixed
Price of Medium Singles: Tr. pkt. 15c., 1/4 oz. 25c., oz. 75c.

MEDIUM DOUBLES—120,000 S

Blue Rose White Or Mixed
Price of Medium Doubles: Tr. pkt. 40c., 1/8 oz. 80c.,
1/4 oz. \$1.50

Singles and Doubles Mixed

Tr. pkt. 35c., 1/8 oz. 75c., 1/4 oz. \$1.35

PERSICIFOLIA (Perennial Peach Bell)
30 in.—340,000 S

White Blue Mixed
Telham Beauty. Very large bells of China Blue shades.
Prices of above Persicifolia: Tr. pkt. 35c., 1/8 oz. \$1.00,
1/4 oz. \$1.75

PYRAMIDALIS (Chimney Bells)
5 ft.—250,000 S

Alba, white Blue, lavender blue Mixed
Prices of Pyramidalis: Tr. pkt. 35c., 1/8 oz. 85c., 1/4 oz. \$1.60

CANDYTUFT - Iberis

6,000 S

Gibraltarica. Lilac shading to white.
12 in. Tr. pkt. 1/16 oz. 1/8 oz. 1/4 oz.
Oz. \$1.35, \$0.20 \$0.45
Jucunda. Dwarf, pink. 4 in.50 \$1.50 \$2.70 5.00
Sempervirens. Standard white.
12 in. Oz. \$4.50, .5075 1.25

CARNATION - Grenadin

20 in.—14,000 S

One of the perennials well adapted for cutting.

Black King. Dark red **Triumph.** Deep pink
Cardinal Red **White Gold.** Soft yellow
Golden Sun. Yellow **Mixed**
Snow White
Tr. pkt. 40c., 1/8 oz. \$1.10, 1/4 oz. \$2.10, oz. \$7.00

CENTAUREA - Minor

24 in.—1600 S

Montana. Azure blue flowers.
Tr. pkt. 25c., 1/4 oz. 40c., oz. \$1.20
ANNUAL CENTAUREA—See page 7.

CERASTIUM - Snow-in-Summer

42,000 S

Tomentosum. White flowers, silvery white foliage. Fine for
rockeries or edging. 10 to 15 in.
Tr. pkt. 25c., 1/4 oz. 50c., oz. \$1.75

CHEIRANTHUS

(Hardy Annual) 18 in.—19,000 S

Tr. pkt. 1/4 oz. Oz.

Allioni (Siberian Wallflower). Biennial.
Brilliant orange. \$0.10 \$0.35
Golden Bedder. Very desirable. Large,
deep golden yellow flowers. Sweet-
scented.15 .25 .75
Kewensis (Winter Wallflower). Primrose
changing to mauve. 30 in.25 .65 2.50
Linifolius (Alpine Flower). Lilac.20 .50 1.75

CHRYSANTHEMUM - Daisies

SHASTA or MOON DAISY

Tr. pkt. 1/16 oz. 1/8 oz. 1/4 oz. 1/2 oz.

Diener's Giant. 18,000 S.
Double fringed white, excel-
lent strain. Large flowers.
Oz. \$11.50, \$0.50 \$1.20 \$2.00 \$3.90 \$6.50
G. Marconi. Large flowers;
long stems.50 .75 1.40 2.65 5.00
Korean Hybrids. 60,000 S.
Single and semi-double flow-
ers of fine color range. 1.00 1.60 2.75 5.00
May Queen (Spring Marguer-
ite). 20,000 S. Medium size
flowers. One of the best
varieties. 2 ft.40 .75 1.25 2.00 6.50
Shasta Alaska, Single. 20,000
S. Large, pure white flowers.
2 1/2 ft. Oz. \$2.95, .2540 .60 1.50
Shasta Alaska, Double.
26,000 S. Large, white flow-
ers on long, strong stems.
Ideal for cutting. 3 ft.
Oz. \$11.50, .50 1.10 1.95 3.35 6.25

COREOPSIS - Tickseed

30-36 in.—11,000 S

Perennial forms of Calliopsis. Tr. pkt. 1/4 oz. Oz.
Double Sunburst. Golden yellow. \$0.20 \$0.30 \$1.00
Double New Gold. Large and fluffy flow-
ers of rich golden yellow with long stems
makes this a real cut flower item. Comes
100% double.20 .30 1.00
Mayfield Giant. Large, golden yellow;
quite an improvement on the old type,
Lanceolata Single.15 .25 .75

DAISY

See CHRYSANTHEMUM

PERENNIAL SEEDS FOR FLORISTS



Delphinium, Pacific Giants

DELPHINIUM 10,000 S

Early Spring sowing will produce nice, large clumps by Fall for sales or greenhouse forcing. January sowing will produce flowers during Summer. July and August sowing and transplanting into the field during Fall will produce an early crop of fine large spikes.

Sow from January to September in flats. Use light, sandy soil, cover seed very slightly, keep moist and shaded until germination starts. Gradually give more light and fresh air, later transplant into flats and when large enough, harden off in full sun before planting out. Rich soil, good drainage and sunny location are essential.

	Tr. pkt.	1/4 oz.	Oz.	1/4 lb.
Bellamosum Improved. Deep blue.				
	Lb. \$34.00,	\$0.35	\$0.95	\$2.75 \$9.80
Blackmore & Langdon. Giant flowers; excellent blue shades.....	.35	.90	2.60	9.00
Cliveden Beauty (Improved Belladonna). Light blue.....	.35	.95	2.80	10.00
Wrexham (English Hollyhock)....	.50	1.60	5.40	20.00

PACIFIC GIANTS STRAIN—5 ft.

Magnificent show type, produces immense tapering spikes with large, double florets. Seeds we offer were produced from originators' finest stock.

Black Knight. Velvety dark purple.
Blue Bird Series. Clear, medium blue with white bees.
Blue Jay Series. Shades to dark blue.
Cameliard Series. Pure lavender, with white bee.
Galahad Series. Pure white.
Guinevere Series. Light pink lavender with white bee.
King Arthur. Brilliant royal violet. White bee.
Lancelot. Clear lilac with white bee; a rare color in Delphinium.
Percival Series. White with black bee.
Round Table Series. All the newest colors.
Summer Skies Series. Clear blue with white bee.
Pacific Hybrids Mixed.

Prices on all Pacific Giants:

Tr. pkt. \$1.25, 1/8 oz. \$2.50, 1/4 oz. \$4.00, oz. \$14.00

DELPHINIUM 20,000 S

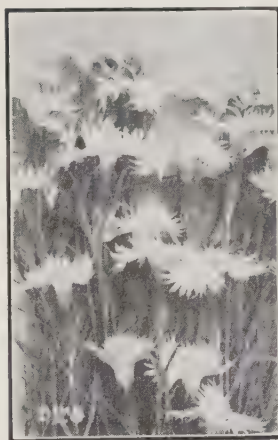
CHINENSIS, TALL—3 ft.

While the Chinensis type of Delphinium is classified as perennial, they will, if planted early, bloom the first year from seed. Late Spring cut flowers from January sowing.

	Tr. pkt.	1/8 oz.	1/4 oz.	Oz.
Alba. White.....	\$0.20	\$0.30	\$0.45	\$1.20
Cambridge Blue. Rich Belladonna blue.....	.35	.50	.75	2.50
Liberty. Dark blue.....	.20	.30	.45	1.20
Mixture......	.15	.25	.35	1.00

CHINENSIS, DWARF—20 to 24 in.

Azure Blue. Soft azure blue.....	\$0.20	\$0.35	\$0.45	\$1.20
Blue Mirror. Bright navy blue flowers without spurs.....	.50	.85	1.20	3.50
White......	.20	.35	.45	1.20
Mixed......	.15	.25	.35	1.00



Dianthus, Pinks



Dianthus, Barbatus

DIANTHUS - Pinks

28,000 S

PLUMARIUS VARIETIES

Mayflower, Mixed. Early and dwarf double.

Scotticus Double. Special florist strain. Self colors of various tints of pink, rose, salmon and white and the same colors in combination with a bright crimson zone. 12-15 in. blooms, 1 1/2 to 2 in. Free flowering. This is the best one in the Plumarius class.

Spring Beauty. Giant Mixed. Extra double.

Prices of above: Tr. pkt. 35c., 1/8 oz. \$1.00, 1/4 oz. \$1.50, oz. \$5.00

OTHER VARIETIES

	Tr. pkt.	1/8 oz.	1/4 oz.	Oz.
Allwoodi alpinus, Mixed. 4 to 6 in. flowers first year from seed. A gem for the rockery; fragrant.....	\$0.35	\$0.90	\$1.45	\$5.00
Caesius grandiflorus (Cheddar Pinks). Pink flowers. 6 in.....	.30	.45	.75	2.75
Deltoides, Brilliant (Maiden Pinks). Rich rose pink. 6 in.....	.35	.90	1.50	5.50
Rare Species. Rock garden mixture.	.35	1.00	1.85	5.85
Winteri (New Pinks). Pure colors, compact habit; flowers first year from seed. 9 in.....	.50	1.50	2.75	....

DIANTHUS - Barbatus

(Hardy Biennial Sweet William)

Single Giant White. Enormous trusses which give the appearance of Perennial Phlox. Flowers almost twice size of ordinary varieties. 24 in.

Single Newport Pink. 18 to 24 in.

Single Purple Beauty. 18 to 24 in.

Single Scarlet Beauty. 18 to 24 in.

Singles Mixed. 18 to 24 in.

Doubles Mixed. 18 to 24 in.

Prices of above: Tr. pkt. 35c., 1/4 oz. 70c., oz. \$2.40

DWARF MIXTURES

Single Dwarf Alpine Mixed. Compact. 4 to 6 in.

Tr. pkt. 50c., 1/4 oz. \$1.45, oz. \$4.50.

Double Dwarf Alpine Mixed. Compact. 4 to 6 in.

Tr. pkt. 35c., 1/4 oz. 85c., oz. \$3.00.

DICTAMNUS - Gas Plant

30 in.—1700 S

Seeds germinate slow and irregular.

Fraxinella. Pink with dark veins.

Fraxinella albus. White.

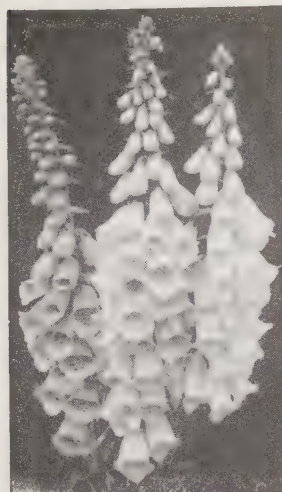
Mixture of Above.

Tr. pkt. 35c., 1/4 oz. 60c., oz. \$1.95

PERENNIAL SEEDS FOR FLORISTS



Dielytra



Digitalis

DIGITALIS - Foxglove

4 ft.—Biennial—180,000 S

Giant Shirley Spotted Mixture. Enormous flowers. Height 4-6 ft.

Gloxiniaeflora Mixed. Spotted.

Tr. pkt. 20c., 1/4 oz. 60c., oz. \$1.95

DIELYTRA - Dicentra

Eximia. Dwarf type. Effective in rockeries. Plumv. Tr. pkt. 35c., 1/8 oz. 60c., 1/4 oz. \$1.00.

Spectabilis (Bleedingheart).

Tr. pkt. \$1.00, 1/16 oz. \$1.70, 1/8 oz. \$3.15

ECHINOPS

1000 S

Ritro (Globe Thistle). Violet. 3 ft. Flower heads, 1 1/2 to 2 in. Can be dried for Winter use.

Tr. pkt. 35c., 1/4 oz. \$1.00, 1/2 oz. \$1.60, oz. \$2.90

ENGLISH DAISY—See BELLIS.

ERYNGIUM - Sea Holly

Amethystinum. 3 ft. Large, amethyst blue, thistle-like flowers.

Tr. pkt. 25c., 1/4 oz. 75c., oz. \$2.50

EUPHORBIA

8800 S

Corollata (Wild Baby's Breath). Creamy white Gypsophila flowers. Blooms in Summer. Leaves turn to rich Burgundy color in Fall. Stands drought. Fine for bouquets, baskets, etc. 18 to 36 in.

Tr. pkt. 35c., 1/4 oz. \$1.25, oz. \$4.25

Myrsinites. 6 to 8 in. Attractive, succulent-like silvery green foliage. Yellow flowers.

Tr. pkt. 35c., 1/8 oz. \$1.00

EVENING PRIMROSE—See Oenothera

FEVERFEW—See Matricaria

FORGET-ME-NOT—See Myosotis

FOXGLOVE—See Digitalis

GAILLARDIA Grandiflora

20 in.—9500 S

Well adapted for cutting with the exception of the variety "Goblin." Tr. pkt. 1/4 oz. Oz.

Burgundy. Coppery scarlet self. \$0.25 \$0.75 \$2.25

Dazzler. Gold with maroon red center.25 .50 1.65

Fleck's Superb Mixture.25 .40 1.50

Goblin. Dwarf compact, red and yellow bicolor flowers, fine for rockeries.25 .65 2.25

Portola Hybrids. Bronze, gold tipped.25 .50 1.65

Tangerine Improved. Giant orange flowers overlaid with red.30 .50 1.65

Other GAILLARDIAS listed in Annuals Section

GAS PLANT - See Dictamnus

GEUM AVENS - Rose of the Rockery

2 ft.—7000 S

Lady Strathefen. Double golden, orange yellow.

Mrs. Bradshaw. Double glowing scarlet.

Tr. pkt. 25c., 1/4 oz. 50c., oz. \$1.75



Gypsophila



Heuchera

GYPSOPHILA

3 ft.—34,000 S

PANICULATA (Baby's Breath)

An asset for outdoor cutting. Economical and easy to grow. Tr. pkt. 1/4 oz. Oz.

Double Snowflake. \$0.35 \$1.35 \$4.50

Single White. 1/4 lb. \$1.35, .1540

PINK VARIETIES

Pacifica, Pink. 42 in. Starry pink flowers. \$0.25 \$0.80 \$2.75

Oldhamiana. 30 in. Feathery light pink flowers with silvery foliage. Blooms first year from early sowing. October flowering. .25 .65 2.25

ANNUAL GYPSOPHILA—See page 11.

HARDY PINKS - See Dianthus

HELIANTHEMUM - Sun Rose

15,000 S

Mutabile, Mixed Colors. 12 in. Dwarf, evergreen rock plant. Blooms during July and August.

Tr. pkt. 20c., 1/4 oz. 45c., oz. \$1.45

HEUCHERA - Coral Bells

24 in.—750,000 S

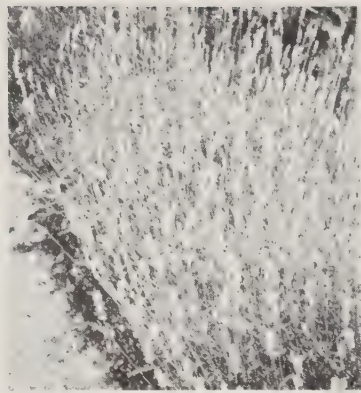
Sanguinea Hybrids Mixed. Shades of red and rose to white. Sanguinea splendens. Vermilion.

Tr. pkt. 50c., 1/16 oz. \$1.75, 1/8 oz. \$3.0

PERENNIAL SEEDS FOR FLORISTS



Hollyhock, Double



Lavandula, Lavender Vera



Liatris, Pycnostachya



Lunaria

HIBISCUS

4 ft.

Mallow Marvels, Mixed. Reselected. Pink, Rose and Red shades. Tr. pkt. 20c., 1/4 oz. 40c., oz. \$1.20.

HOLLYHOCK

6 to 7 ft.—2700 S

Tr. pkt. 1/4 oz. Oz.

Allegheny Mixed. Singles and doubles. \$0.15 \$0.25 \$0.75

Imperator. Fringed flowers, pink to cerise salmon. .30 .55 1.80

Triumph Double Mixed. Flowers waved and fringed. .30 .50 1.50

CHATER'S VARIETIES—3100 S

The standard double Hollyhock.

Chamois	Salmon Rose
Deep Rose (Enchantress)	Scarlet (Fire King)
Maroon (Black Gem)	Yellow (Golden Drop)
Newport Pink	And Finest Mixed

Prices on each of the above Chaters varieties
Tr. pkt. 30c., 1/4 oz. 50c., oz. \$1.50

HONESTY - See Lunaria

IBERIS - See Candytuft

ISATIS

Glaucia (Golden Gypsophila). Silvery gray-green foliage
Clouds of fine yellow in July. 2 ft.

Tr. pkt. 35c., 1/8 oz. 45c., 1/4 oz. 75c., 1/2 oz. \$1.40

LATHYRUS - Latifolius (Everlasting Sweet Pea)

500 S

Abundant source of short-stemmed flowers.

Pink Beauty	White Pearl	Red	Mixed
Each, tr. pkt. 20c., 1/4 oz. 30c., 1/2 oz. 65c., oz. \$1.00			

LAVANDULA - Mallow

12 in.—32,000 S

Munstead Strain (Improved Vera). Freely produces large, sweet-scented flowers a month earlier than the old common type.

Tr. pkt. 35c., 1/4 oz. \$1.00, oz. \$3.50.

LAVATERA (Mallow)

10 ft.

Assurgentiflora (California Windbreak). Rose.
Tr. pkt. 20c., 1/4 oz. 35c., oz. \$1.00

ANNUAL LAVATERA—Listed page 12.

LEONTOPODIUM - Alpinum (Edelweiss)

Tr. pkt. 50c., 1/16 oz. \$1.00, 1/8 oz. \$1.75

LIATRIS - Blazing Star

3 to 5 ft.—10,000 S

Excellent cut, long, decorative spikes.

Tr. pkt. 1/4 oz. Oz.

Pycnostachya. Purple. 5 ft. \$0.30 \$0.90 \$2.70

Scariosa. Rose purple. 4 ft.30 .90 2.70

Spicata. Purple rose. 20 in.30 .90 2.70

September Glory. Purple. 6 ft.50 1.85 5.50

LILIUM

LILIES FROM SEED

Regale. 6600 S. White flowers with lemon tinting on inside, rosy suffusions near base on outside. Excellent for outdoor growing for cut.

Tr. pkt. 25c., 1/4 oz. 50c., oz. \$1.50, 1/4 lb. \$5.00

LINUM - Perennial Flax

8500 S

Tr. pkt. 1/4 oz. Oz.

Flavum. Golden yellow, fine rock plant.

1 ft. \$0.25 \$0.75 \$2.85

Flavum nanum compactum. Dwarf yellow. 6 in. 1/8 oz. \$1.20, .50 2.00 7.00

Perenne. Blue. 30 in.1550

ANNUAL LINUM (Scarlet)—See page 13

LOBELIA

700,000 S

Tr. pkt. 1/4 oz. Oz.

Cardinalis. Scarlet. 3 ft. \$0.35 \$1.20 \$3.60

LUNARIA - Honesty or Money Plants

(Biennial)—3 to 5 ft.—1500 S

Good for cut or drying for decorative purposes.

Cardinalis. Deep crimson

Sunglow. Light red flowers,

Madonna. White

variegated foliage with sil-

St. Peter's Penny. Lilac
purple

ver pods.

Fleck's Blend

Tr. pkt. 25c., 1/4 oz. 40c., oz. \$1.20, 1/4 lb. \$4.20

LYCHNIS - Maltese Cross

30 in.—64,000 S

Chalcedonica. Scarlet. 36 in.

Tr. pkt. 25c., 1/4 oz. 40c., oz. \$1.25

PERENNIAL SEEDS FOR FLORISTS



Russell Lupines



Matricaria



Oenothera, Missouriensis

LUPINUS - Hardy Lupines

1000 S

Thrives best in a cool climate and requires a well-drained location. Excellent for cut.

	Tr. pkt.	1/4 oz.	Oz.
Albus. White. 3 ft.	\$0.20	\$0.30	\$1.00
Coelestinus. Sky blue.	.30	.70	2.25
Carminous. Carmine.	.25	.65	2.00
Dark Blue.	.20	.30	1.10
Luteus. Yellow shades.	.25	.65	2.00
Roseus. Rose pink.	.35	.60	1.75

Russell Strain. Unusually long, closely set flower spikes and the widest range of attractive colors. 4 ozs. \$6.00, .35 .60 2.00

Salmonus. Salmon and Autumn shades. .35 .65 2.00

Mixed. All the better sorts. .35 .75 2.00

ANNUAL LUPINES—See page 13.

MATRICARIA - Capensis (Feverfew)

24 in. —145,000 S

Tr. pkt. 1/4 oz. Oz.

Ball Double White. Sowings of this popular strain made through January will produce a welcome cut during July and August. 1/8 oz. \$1.00, \$0.35 \$1.75 \$5.75

Double Golden Ball. Dwarf semi-double, golden yellow. 10 in. .25 .65 2.25

MYOSOTIS - Forget-me-not

42,000 S

Tr. pkt. 1/4 oz. Oz.

Blue Bird (Oblongata). Early. Standard blue. Used also for Spring greenhouse flowering. 12 in. \$0.35 \$0.85 \$3.00

Alpestris (Sutton's Royal Blue). Indigo blue. 12 in. .30 .85 3.00

ALPESTRIS VICTORIA, DWARF VARIETIES—6 in.

Azure Blue Dark Blue Mixture
Rose White

Prices of Dwarf Varieties: Tr. pkt. 35c., 1/8 oz. 75c., 1/4 oz. \$1.40, oz. \$4.95

NEPETA - Gray Catmint

52,000 S

Mussini. Violet. June flowering catnip makes neat bushes. 12 in. Tr. pkt. 25c., 1/8 oz. 50c., 1/4 oz. 75c., 1/2 oz. \$1.25.

OENOTHERA - Evening Primrose

Tr. pkt. 1/4 oz. Oz.

Lamarckiana (Biennial-Annual). 12 in. Large-flowered; yellow. \$0.20 . . . \$0.50

Missouriensis (Macrocarpa). Large soft yellow flowers. Trailing. June to Sept. 12 in. .30 \$1.00 3.00

Youngi (Fruticosa). Golden yellow. 18 in. .25 .60 1.80

PAINTED DAISY—See PYRETHRUM.

PHLOX, DECUSSATA

3 ft.—2500 S

New Hybrids, Choice Mixed.

Tr. pkt. 35c., 1/4 oz. 80c., oz. \$2.40

PHYSOSTEGIA Virginica

4 ft. —16,500 S

Rosy Lilac Spire. Tr. pkt. 50c., 1/4 oz. \$1.35.

PINKS—See DIANTHUS.

PLATYCODON

WAHLENBERGIA GRANDIFLORA

28,000 S

Mariesi. Dark blue, dwarf. 16 in.

Above each: Tr. pkt. 35c., 1/8 oz. 80c., 1/4 oz. \$1.50, oz. \$4.80

POPPY

ICELAND (NUDICAULE)

18 in.—400,000 S

Fleck's Special Blend. Contains every shade and all known varieties. Tr. pkt. 40c., 1/8 oz. 65c., 1/4 oz. \$1.20.

ORIENTALE

140,000 S

Beauty of Livermere. Dark ox-blood red.

Brilliant. Intense fiery red.

Princess Victoria Louise. Salmon orange.

Hybrids Mixture.

Above Orientales: Tr. pkt. 30c., 1/8 oz. 70c., 1/4 oz. \$1.25

PRIMULA, VERIS

33,000 S

Fine for Spring pot sales. Plants lifted from outdoors in Fall will make specimen pot plants from February on.

Tr. pkt. 1/16oz. 1/8 oz. 1/4oz.

Alba. Pure white. \$0.70 \$1.70 \$2.95 \$5.50

Coerulea. Brilliant blue shades.

1/64 oz. \$2.25, 1/32 oz. \$4.00, 1.00

Lutea. Bright yellow.70 1.70 2.95 5.50

Giant Munstead Strain. An excellent mixture of all light shades.

1/2 oz. \$7.00, .90 1.65 2.70 5.00

PRIMULA, VULGARIS—6 in.—19,000 S

True Yellow English Primrose.

Tr. pkt. 50c., 1/8 oz. \$1.10, 1/4 oz. \$1.65, oz. \$6.00

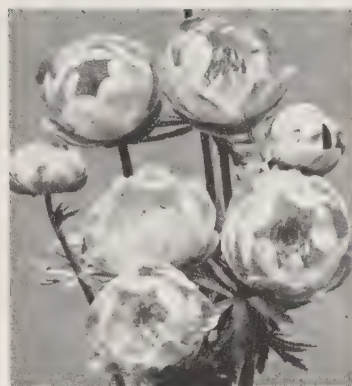
PERENNIAL SEEDS FOR FLORISTS



Primula Vulgaris



Tritoma



Trollius



Veronica

PYRETHRUM Roseum - Painted Daisy

2 ft.—18,000 S

Excellent cut flower; easy to grow.

Aureum (Golden Feather). Tr. pkt. 15c., ¼ oz. 30c., oz. 90c.

Robinson's Giant Hybrids Mixture.

Tr. pkt. 50c., ¼ oz. \$1.50, oz. \$4.50

Roseum Hybridum. Mixture of singles.

Tr. pkt. 50c., ¼ oz. \$1.50, oz. \$4.50

RUDBECKIA, Echinacea —4 ft.—7000 S

Percentage of doubles increase after first year.

Purpurea. Reddish purple.

Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.00

SALVIA - Flowering Sage—3 ft.—3500 S

Azurea grandiflora. Bright red.

Farinacea. Rich bright blue.

Tr. pkt. 40c., ⅛ oz. 60c., ¼ oz. \$1.10

SAPONARIA, OCYMOIDES

(Soapwort)—12 in.—5500 S

Rose. Pure rose shade, trailing. Fine for rockeries.

Tr. pkt. 25c., ¼ oz. 70c., ½ oz. \$1.20, oz. \$2.10

SCABIOSA

CAUCASICA—24 in.—2400 S

Good cut varieties. Germination slow and irregular.

House's Hybrids. Color range from dark blue to lavender.

Large flowers. Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.45.

Fleck's Special Choice Mixed.

Tr. pkt. 20c., ¼ oz. 55c., oz. \$1.95

COLUMBARIA

Delicate Lavender **Delicate Pink**

Tr. pkt. 35c., ¼ oz. 80c., oz. \$2.60

SHASTA DAISY - See Chrysanthemum

STATICE - Everlasting Flower

Perennial Statice are very hardy. Has many uses and therefore a good number for the florist. Fine for cutting. Some may be dried and dyed. Tr. pkt. ¼ oz. Oz.

Caspia. 175,000 S. Seedlings flower second season. 30 in. Lilac.....\$0.25 \$0.75 \$2.50

Dumosa. 19,000 S. Dense clumps of silvery gray flowers. 24 in.25 .75 2.50

Latifolia (Sea Lavender). 40,000 S. Lavender blue. 30 in.25 .60 1.85

Perezi. 14,000 S. Large, rich blue heads first year, from seed.25 .60 1.85

Puberula. 20,000 S. Dark blue violet. Fine for rockeries. 4 to 6 in. ⅛ oz. 75c. .35 1.25

THALICTRUM - Meadow Rue

40 in.—10,000 S

Excellent for filling in bouquets. Should be more widely used. Inexpensive. A wonderful green. Also for basket work and floral pieces. Fine outdoor Summer green even after flowering. Produces well after first season.

Adiantifolium. Fern-like foliage. White flower spikes in June. 2 ft.

Aquilegiafolium.

Dipterocarpum. Mauve flowers in large panicles. Fine for cut. 4 ft.

Tr. pkt. 25c., ¼ oz. 75c., oz. \$2.25

STOKESIA - Stokes Aster

16 in.—3200 S

Blue Queen. Large flowered blue.

Tr. pkt. 25c., ¼ oz. 85c., oz. \$2.80

SUMMER POINSETTIAS—See EUPHORBIA.

SWEET WILLIAM—See DIANTHUS.

TRITOMA - Red Hot Poker

3 ft.—22,000 S

Mirabilis Hybrids. Yellow and orange shades; blooms first year.

Pfizer's Hybrids. Scarlet, red and yellow.

Early Hybrids Mixed (New).

Tr. pkt. 25c., ¼ oz. 60c., ½ oz. \$1.10, oz. \$2.00

TROLLIUS - Globeflower

8000 S

Tr. pkt. 1/16 oz. ⅛ oz. ¼ oz.

Europeus. Orange yellow; 3 to 4 ft. \$0.35 \$0.60 \$1.00 \$1.75

Ledebouri. Orange. 24 in.50 1.20 2.00 3.50

Trollius seed germinate very slowly and irregularly.

Soak seed in hot water 30 minutes before sowing.

TUNICA Saxifraga - Coatflower

Lilac Rose. Small, rosy lilac flowers. 8 to 10 in.

Tr. pkt. 35c., ¼ oz. \$1.00

VERONICA - Speedwell

Tr. pkt. ¼ oz. ½ oz. Oz.

Longifolia (Maritima). Compact

clusters, blue flowers. 30 in. \$0.40 \$0.80 \$1.45 \$2.60

Spicata. Various blue shades. 18 in. .40 1.00 1.80 3.25

VIOLA - Biennial-Annual

See ANNUAL SECTION

Fleck's Reliable Vegetable Seeds

BEST STRAINS FOR FLORISTS AND MARKET GARDENERS

BEETS

	Oz.	¼ lb.	Lb.	5 lbs.
Crosby's Egyptian.....	\$0.20	\$0.45	\$1.50	\$6.85
Detroit Dark Red. Fleck's Special Strain.....	.30	.80	2.40	11.00
Early Wonder.....	.25	.50	1.50	7.25

BROCCOLI

Approximately 3500 plants from 1 oz.

	½ oz.	Oz.	¼ lb.
Calabrese. Early green. 70 days.....	\$0.20	\$0.35	\$1.00
Green Sprouting. Extra early. 40 days..	.20	.30	.80

BRUSSELS SPROUTS

Approximately 3500 plants from 1 oz.

	½ oz.	Oz.	¼ lb.
Long Island Improved.....	\$0.30	\$0.50	\$1.75

Cabbage

Early Varieties

Approximately 3000 plants from 1 oz.

All Seasons. 87 days	Early Flat Dutch
Charleston Wakefield. 74 days	Golden Acre. 64 days
Copenhagen Market. 69 days	Jersey Wakefield. 63 days
Copenhagen Market. Early strain.	Marion Market. 79 days
	Wisconsin All Seasons. 90 days

Late Varieties

Danish Ballhead Improved. 103 days	Late Flat Dutch. 100 days
	Penn State Ballhead. 105 days

Red Varieties

Red Rock Mammoth

Chinese Varieties

Chihili (Imported). 70 days.

Savoy (Drumhead types)

Chieftain	Long Island Improved Perfection
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Prices of the above Cabbages:

Tr. pkt. 25c., oz. 45c., ¼ lb. \$1.10, ½ lb. \$1.80, lb. \$3.50

CANTALOUPE (See MUSKMELON)

CARROTS

1 oz. for row 300 ft.

California Bunching. 77 days	Danvers Half Long. 75 days
Chantenay Half Long. Red cored. 71 days	Imperator. 77 days
	Improved Long Orange. 88 days

Oz. 25c., ¼ lb. 80c., lb. \$2.40

CAULIFLOWER

About 3500 plants from 1 oz.

Extra Early Snowball. 50 days.
Super Snowball. Certified. 55 days.
Veitch's Autumn Giant. 85 days.

Prices on above Cauliflowers: Tr. pkt. 50c., ¼ oz. 80c., ½ oz. \$1.45, oz. \$2.60, ¼ lb. \$7.50, lb. \$22.50

CELERIAC

Giant Prague. 110 days.	½ oz. 40c., oz. 65c., ¼ lb. \$2.25, lb. \$7.00.
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CELERY

About 6000 plants from 1 oz.—½ lb. for 1 acre

Cornell No. 19. 100 days. Early, easy blanching; highly resistant to fusarium wilt. A cross combining the fine qualities of Pascal type with the color and earliness of Golden Self-Blanching. Plants 25 inches in height; stems thick, rounded and smooth; 10½ to 11 inches to joint.
½ oz. 80c., oz. \$1.50, ¼ lb. \$4.90, lb. \$15.00

Easy Blanching. 110 days	Giant Pascal. 140 days
Emperor or Fordhook. 130 days	Golden Plume. 115 days
Fleck's Fullheart. Excellent strain. Golden easy blanching. Hearts long and full. Stems thick, rounded and smooth. 20 in. 130 days.	Golden Self Blanching. 114 days
	Utah Green
	White Plume. 120 days
	Winter Queen. 130 days

Prices of Celery: Each, tr. pkt. 25c., ½ oz. 40c., oz. 65c., ¼ lb. \$2.00, lb. \$6.00

CHICORY

Witloof. 146 days. ½ oz. 30c., oz. 45c., ¼ lb. \$1.25.

CHIVES (See HERBS)

CUCUMBER

1 oz. for 80 hills or 50 ft. row

A. & C. 66 days	Early Fortune. 65 days
Arlington White Spine. 62 days	Improved Long Green. 67 days
Chicago Pickling. 60 days	National Pickling. 56 days
Davis Perfect. 65 days	Straight Eight. 66 days.
Oz. 30c., ¼ lb. 80c., lb. \$2.50	

ENDIVE

Batavian Full Heart. 88 days	White Curled. 95 days
Oz. 20c., ¼ lb. 55c., lb. \$1.50	

EGG PLANT

2000 plants from 1 oz.

Black Beauty. 80 days.
Florida High Bush. 85 days.
Long Purple (Early Market). 75 days.
New York Improved. 83 days.

Prices on above Eggplant: Tr. pkt. 30c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.25, ½ lb. \$3.75, lb. \$6.75

Fleck's Vegetable Seeds—None Better

HERB SEEDS

Culinary and Medicinal

	¼ oz.	½ oz.	Oz.	¼ lb.	Lb.
Anise.....	\$0.25	\$0.40	\$0.70	\$2.00	\$6.00
Borage.....	.20	.35	.55	1.50	5.50
Caraway.....	.20	.35	.60	2.00	....
*Catnip.....	.70	1.25	2.00	6.00	....
*Chives.....	.40	.75	1.40	4.00	....
Coriander.....	.20	.35	1.00	....	....
Dill.....	....	.25	.60	1.75	....
Fennell, Finocchio or Flor- ence.....	....	.30	.75	2.25	....
Fennell, Sweet.....	.45	.70	1.90	5.20	....
Horehound.....	.60	1.00	1.90	....	....
*Lavender Vera (True).....	1.00	1.90	3.50	....	....
Saffron.....	.25	.45	.85	1.50	....
*Sage.....	.35	.65	1.25	3.90	7.00
Savory, Summer.....	.25	.40	.75	2.25	....
Spearmint.....	1/16 oz. 80c.	2.00	....	....	....
Sweet Basil.....	.25	.45	.85	2.50	....
Sweet Marjoram.....	.40	.75	1.40	4.50	7.50
*Thyme, Broadleaved.....	.60	1.00	1.90	6.00	....

*Varieties are hardy or perennial, while others must be planted each season.

KALE or BORECOLE

1 oz. for 150 ft. of drill, 85 days from sowing
Dwarf Green Curled Scotch.
Dwarf Blue Siberian. Sow September for Spring greens.
 Prices of Kale: Oz. 25c., ¼ lb. 70c., lb. \$2.25

KOHLRABI

1 oz. for 200 ft. of drill
Early White Vienna. 55 days
Early Purple Vienna. 62 days
 Prices of Kohlrabi: Oz. 45c., ¼ lb. \$1.20, lb. \$3.60

LEEK

1 oz. for 100 ft. of drill
American Flag. 140 days
Musseiburgh. Large. 142 days
Carentan. Mammoth. 145 days
 Prices of above Leeks: Tr. pkt. 20c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.40, lb. \$4.30

LETTUCE

About 3000 plants from 1 oz.

HEADING VARIETIES

	Tr. pkt.	Oz.	¼ lb.	Lb.
All Heart. 71 days.....	\$0.15	\$0.25	\$0.70	\$2.10
Big Boston (Forcing). 75 days.....	.20	.65	1.70	....
Iceberg. 84 days.....	.15	.25	.75	2.00
Imperial No. 847. 84 days.....	.25	.35	1.00	3.15
May King. 63 days.....	.15	.20	.65	1.75
New York No. 12. 77 days.....	.20	.35	.85	2.60
Pennlake. 82 days. New. Originated at Pennsylvania State College. Al- most ribless. Smooth, uniform, large and heads well in Summer..	.60	1.00	3.00	7.00
Premier Great Lakes. 74 days. New. Originated at Pennsylvania State College. 10 days earlier than Great Lakes. Large, solid heads. Smooth, small ribbed and tip burn resistant.	.60	1.00	3.00	7.00

LOOSE LEAF (CUTTING)

	Oz.	¼ lb.	½ lb.	Lb.
Black Seeded Simpson. 46 days..	\$0.20	\$0.60	\$1.00	\$1.75
Early Curled Simpson. 45 days..	.20	.60	1.00	1.75
Grand Rapids (Forcing).....	.20	.60	1.00	1.75

ROMAINE or COS

Dark Green.....	\$0.20	\$0.60	\$1.00
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MUSKMELON - Canteloupe

Hale's Best. 82 days
Rocky Ford. 92 days
Honey Dew. 112 days
 Oz. 30c., ¼ lb. 80c., lb. \$2.40

OKRA - Gumbo

1 oz. to 100 ft. row (56 days)
Perkins Mammoth Long Pod. Select strain.
 ¼ lb. 30c., lb. 90c., 5 lbs. \$3.90

ONION

1 oz. to 100 ft. row, 5 to 6 lbs. to acre
 For sets only—Sow 40 to 50 lbs. per acre
Fleck's Long White Bunching Evergreen. Best bunching
 scallions. Not a bulb maker. Sow Spring and Fall.
Prizetaker
Southport White Globe
Yellow Globe Danvers
Sweet Spanish. Yellow
 ½ oz. 35c., oz. 65c., ¼ lb. \$1.75, lb. \$4.90

PARSLEY

1 oz. to 150 ft. row; 5 lbs. to acre
Champion Moss Curled
Double Curled or Covent Garden
 Oz. 15c., ¼ lb. 40c., lb. \$1.15

PARSNIP

1 oz. to 100 ft. row
Hollow Crown. 95 days. Oz. 15c., ¼ lb. 40c., lb. \$1.25.

Pepper

About 1400 plants from 1 oz.

Bull Nose. Cool. 64 days	King of the North. Cool. 64 days
California Wonder. Cool. 75 days	Neapolitan. Cool. 60 days
Cayenne, Long Red. Hot. 70 days	Pimiento. Cool. 72 days
Chinese Giant. Cool. 80 days	Red Cherry. Hot. 82 days
Harris Early Giant. Cool. 63 days	Ruby Giant. Cool. 68 days
Large Thick. Red hot.	Sunnybrook (Pimiento). Cool. 73 days
	World Beater. Cool. 70 days

Prices of above Peppers: Each, tr. pkt. 25c., ½ oz. 40c., oz. 70c., ¼ lb. \$2.00, ½ lb. \$3.50, lb. \$6.00

Hungarian Wax. Hot. 60 days. Tr. pkt. 30c., ½ oz. 45c., oz. 75c., ¼ lb. \$2.25, ½ lb. \$4.25, lb. \$8.00.

Sweet Banana. Tr. pkt. 45c., ½ oz. 80c., oz. \$1.25, ¼ lb. \$3.50.

PUMPKIN

1 oz. to 30 to 50 hills; 4 to 5 lbs. to acre
Mammoth Cushaw. 110 days. Oz. 20c., ¼ lb. 55c., lb. \$1.50.

Tomatoes

1 oz. to about 4000 plants; ¼ lb. to acre

Tr. pkt. ½ oz. Oz. ¼ lb. Lb.

Bonny Best. Red. Medium. 73 days.....	\$0.25	\$0.35	\$0.50	\$1.50	\$4.65
Break O'Day. Red. Globular. 70 days.....	.25	.35	.55	1.65	4.95
Crimson Cushion or Beefsteak. Red. Immense. 90 days.....	.35	.55	.90	2.75	8.40
Earliana. Red flat. Medium. 66 days.....	.35	.50	.90	2.70	7.50
Early Chatham. A small vine variety. Medium size, red smooth and prolific. 60 days.	.35	.75	1.25	4.00	....
Golden Ponderosa. Yellow. Early. 88 days.....	.40	.65	1.10	3.90	....
Greater Baltimore. Indiana strain. Bright red. 82 days..	.25	.35	.50	1.40	4.50
John Baer. Early red. Medium. 70 days.....	.25	.35	.50	1.60	4.80
Jubilee. Yellow skin. Deep orange flesh. Best non-acid so far. Rich in Vitamin C. 90 days.....	.35	.50	.90	2.70	....
June Pink. Pink flushed purple. 69 days.....	.30	.45	.75	2.25	....

KEYSTATE. New hybrid developed at Penna. State College. Tr. pkts. only \$2.00.

Marglobe Certified. Scarlet red, globular. Immune to rust and blight. 77 days..	.30	.40	.70	2.00	5.80
Michigan State Forcing.....	.50	.80	1.45	5.20	....
New Stone. Red. 86 days... ..	.25	.40	1.10	4.80	
Oxheart. Pink. Heart shape. 90 days.....	.50	.85	1.60	4.00	....
Ponderosa. Pink, flushed purple. Longest size of all. 88 days.....	.50	.75	1.00	2.75	7.50
Pritchard or Scarlet Topper, Certified. Red globular. Large. 76 days.....	.25	.35	.65	1.85	5.50
Pennheart......	.40	.80	1.15	3.90	....
Rutger's Certified. Similar in shape to Marglobe. Deep red inside. 86 days.....	.30	.40	.70	2.00	5.80
Stokesdale. 73 days.....	.20	.35	.60	1.50	4.50
Stone......See Newstone					
Valiant. Large, early red. 68 days.....	.20	.35	.65	1.90	5.90

SMALL FRUITED TOMATOES

Tr. pkt. ½ oz. Oz.

Italian Canner. Red fruit, 2½ in. by ¾ in. ¼ lb. \$3.40, \$0.30	\$0.50	\$0.90
Red Cherry. 73 days.....	.30	.45 .80
Red Pear. 73 days.....	.30	.45 .80
Red Plum. 73 days.....	.30	.45 .80
Yellow Cherry. 73 days.....	.30	.45 .80
Yellow Plum. 73 days.....	.30	.45 .80
Strawberry or Husk. 73 days.....	.30	.50 .90

RADISH

1 oz. to 75 ft. of row; 8 to 10 lbs. to acre

Crimson Giant. Globe. 28 days.
Fleck's Early Scarlet. Globe. Short top. Ideal greenhouse forcer. 23 days.
Fleck's 23-Day Scarlet Forcer. Globe, longer tops than our greenhouse type. Fine for outside.
French Breakfast. Oblong. 25 days.
Icicle. Earliest long white, tapering. 27 days.
Scarlet Turnip. White tip. 26 days.
White Strassburg. Summer variety. 39 days.
 Oz. 20c., ¼ lb. 40c., lb. \$1.00

RHUBARB

1 oz. to 100 ft., 3 lbs. to acre

Victoria. Oz. 30c., ¼ lb. \$1.00, lb. \$2.50.

RUTABAGA

1 oz. to 100 ft.; 2 lbs. to acre

American Purple Top. 90 days. Yellow.
 Oz. 25c., ¼ lb. 45c., lb. \$1.25

SALSIFY - Oyster Plant

1 oz. to 50 ft. of drill

Sandwich Island Mammoth. Oz. 50c., ¼ lb. \$1.50, lb. \$4.50

SPINACH

1 oz. to 75 ft. of drill; 10 to 12 lbs. to acre

Oz. ¼ lb. Lb. 5 lbs.

Bloomsdale (Long Standing Savoy).
 40 days.....\$0.15 \$0.25 \$0.60 \$2.50
New Zealand. Best Summer variety.
 Stands heat and drought. 70 days. .25 .40 1.20 5.75
Nobel Giant. (Thick Leaf). Quick growing, spreading, proliferous and tender. 43 days..... .15 .35 .60 2.90

SQUASH

1 oz. to 20 to 50 hills; 3 to 4 lbs. to acre

Cocozelle. Bush, dark green. 64 days.
Early Prolific Straightneck. Yellow. 50 days.
White Bush. Early. Ivory-white. 52 days. 8 in. across.
White Bush Mammoth. 56 days. 10 to 20 in. across.
 Oz. 25c., ¼ lb. 50c., lb. \$1.50

SWISS CHARD

Oz. ¼ lb. Lb. 5 lbs.

Dark Green. White rib. 55 days...\$0.20 \$0.40 \$1.25 \$5.95
Lucullus. 50 days..... .20 .40 1.25 5.95
Perpetual. 52 days..... .20 .50 1.45 7.00

TURNIP

1 oz. to 100 ft. of drill; 2 lbs. to acre broadcast

Amber Globe. Flesh yellowish white. 76 days.
Purple Top White Globe. White flesh. 57 days.
Seven Top (Southern). Hardy. Grown for tops only. 30 days.
Shogoin. Both bulbs and tops are edible. White. Tops 18 in. 30 days.
Snowball. Medium, round. White. 40 days.
 Tr. pkt. 20c., ¼ lb. 30c., lb. 75c.

WATERMELONS

1 oz. to 30 hills; 4 lbs. to acre

Kleckley's New Wonder. 24x12 in. 88 days.
Stone Mountain. 17x14 in. 80 days.
Tom Watson. 22x12 in. 95 days.
 Prices of Watermelons: Oz. 20c., ¼ lb. 65c., lb. \$1.70

Fleck's Lawn Grass Seed



Our Quality Guarantee—We offer the best quality—recleaned seeds—high in purity and of strong germination. All our deliveries are uniform. Every bag or sack is tagged to comply with your State Regulations.

FREIGHT—Allowed or Prepaid—on Lawn Mixtures—200 lbs. up to 500 miles

STANDARD LAWN MIXTURES

FLECK'S PREMIUM BLEND. A top notch mixture composed of a very generous percentage of Kentucky Blue, Red Top, Chewings Fescue and Bent Grass. Will produce a permanent turf. Finest mixture you can buy regardless of price.

2 lbs.	\$3.50	10 lbs.	\$12.50	50 lbs.	\$49.50
5 lbs.	6.85	25 lbs.	29.00	100 lbs.	96.00

FLECK'S GREENVALE MIXTURE. Blended of well-balanced imported and native grasses to produce a permanent turf, pleasing in color and texture. Grows rapidly and thrives even under adverse weather conditions. Contains a sufficient variety of turf grasses to insure a continuance of color during the heat of Summer and cooler days of Fall. Composed of Colonial Bent, Fancy Kentucky Blue, Red Top and Rye Grass. Seed count, approximately 2,000,000 per pound.

2 lbs.	\$3.00	10 lbs.	\$10.70	50 lbs.	\$44.50
5 lbs.	6.55	25 lbs.	24.00	100 lbs.	84.00

FLECK'S PARK LAWN MIXTURE. A special blend to supply those demanding a fair mixture containing Blue Grass at minimum of cost. Composed of Rye Grass, Kentucky Blue, Timothy, Red Top and White Clover. Truly a good all-around mixture that will give much satisfaction. Well adapted for resale purposes to buyers who want a good lawn at low cost.

2 lbs.	\$2.00	10 lbs.	\$6.50	50 lbs.	\$28.50
5 lbs.	3.40	25 lbs.	15.50	100 lbs.	55.00

FLECK'S BUILDERS' MIXTURE. A wonderful mixture similar to Park Lawn especially recommended for builders who want the best possible but where price is an important consideration and for resale by shop keepers. Contains quick growing common Rye Grass, Red Top, Timothy and Fancy Kentucky Blue Grass. 100-lb. bags up.

Prices on application

FLECK'S CONTRACTORS' MIXTURE. Especially blended for "competitive purposes." Contains common Rye Grass, Timothy, Red Top, Kentucky and Canadian Blue. 100-lb. bags up.

Prices on application

FLECK'S SHADED LAWN, NO. 1 (Top Grade Mixture). Contains grasses that do well in densely shaded areas. 2 lbs. \$3.30, 5 lbs. \$5.25, 10 lbs. \$10.00, 25 lbs. \$24.00, 100 lbs. \$90.00.

NEW JERSEY STANDARD MIXTURES. Prices on application.

WHITE DUTCH CLOVER FOR LAWNS

RECLEANED. Lb. \$1.40, 5 lbs. \$6.50, 10 lbs. \$12.00.

Fleck's Bulbs

DAHLIAS (Divisions)

25 at 100 rate



Decorative



Pompons



Decorative

A real money maker for you. Many retail florists who have available outside space for growing these, overlook this good paying item.

We suggest early ordering. Varieties may be substituted unless you specify otherwise.

MINIATURE VARIETIES

Small class of Decorative intermediate sorts between Pompon and Ball types. Excellent for cutting.

Abbreviations: M.P.—Min. Pompon; D.—Decorative; F.D.—Formal Decorative; C.—Cactus; I.D.—Informal Decorative; S.C.—Semi-Cactus.

	Doz.	100
Andrie's Orange. MC. Bright orange.....	\$4.25	\$35.00
Andrie's Selecta. MSC. Pink and white.....	4.25	35.00
Anita. MID. Fine new white.....	5.60	46.00
Aurora. MFD. Orange, red and gold.....	4.25	35.00
Baby Hale. MFD. Fine new bronze.....	4.25	35.00
Billy Boy. MFD. Deep carmine.....	3.80	27.00
Bishop of Llandaff. DUP. Rich scarlet.....	3.75	26.00
Bo Peep. MFD. Purple.....	4.25	35.00
Buddy. MFD. Deep carmine.....	7.50	65.00
Coralette. MFD. Coral pink.....	3.70	27.00
Daintiball. MFD. Delicate lavender.....	5.25	38.00
Extenso. MC. Maroon.....	5.00	37.00
Kay. MP. Waxy white.....	3.70	28.00
Lilly Belle. MFD. Appleblossom pink.....	4.30	35.00
Little Buddy. MB. New deep yellow.....	5.50	46.00
Little Wisteria. MFD. Fine new lavender.....	4.25	35.00
Miss Innocence. MFD. Pure white.....	3.60	28.00
Paula. MFD. Clear lilac.....	3.60	26.00
Peggy Lindley. MFD. Orange buff.....	4.50	35.00
Red Robin. MFD. Fiery red.....	4.60	35.00
Roseata. MFD. Fine florists' pink.....	3.65	28.00
White Fawn. MFD. Fine florists' white.....	3.80	27.00

POMPONS

Amber Queen. Light bronze.....	\$3.00	\$20.00
Brass Button. New deep yellow.....	4.50	37.00
Clarise. New bright orange.....	3.00	20.00
Coral Glow. Pink and gold blend.....	3.00	20.00
Edith Mueller. Rose-red and gold.....	2.50	17.00
Gerda. Creamy yellow.....	3.00	20.00
Golden Queen. Rich deep yellow.....	3.00	20.00
Johnny Peppin. Dark red.....	3.00	20.00
Lemon Drop. Lemon yellow.....	3.00	20.00
Little Edith. Yellow shaded rose.....	3.00	20.00
Little Elk. Rich bronze.....	3.00	20.00
Little Herman. Red and white bicolor.....	2.50	16.00
Miss Alma. Beautiful lavender.....	3.00	20.00
Morning Mist. White shaded lavender.....	2.50	17.00
Sherry. Deep wine red.....	3.00	20.00
Yellow Gem. Canary yellow.....	3.00	20.00
Youlette. Deep golden yellow.....	3.00	20.00

LARGE FLOWERING VARIETIES DECORATIVE AND CACTUS

Abbreviations: I.D.—Informal Decorative; F.D.—Formal Decorative; C.—Cactus

	Doz.	100
Blue Rose. FD. Light bluish-rose.....	\$9.90	\$78.00
Capt. Cedarquist. C. Bright orange.....	5.50	39.00
Class. FD. Large lemon yellow.....	6.00	44.00
Cometeer. C. Light bronze.....	4.25	34.00
Commando. FD. New deep lavender.....	6.50	52.00
Cornell. ID. Wine-red and white bicolor.....	6.50	52.00
Dahliamum. ID. Amber and gold blend.....	6.50	52.00
Golden Eclipse. FD. Golden yellow.....	3.60	27.00
Goodnight. ID. Rich maroon.....	5.50	44.00
Jane Cowl. ID. Bronze, apricot and gold.....	4.25	35.00
Jean Kerr. FD. Florists' white.....	2.50	17.00
Jersey's Beauty. FD. Standard pink.....	3.70	28.00
Jersey Dainty. C. White, shaded pink.....	4.25	35.00
Jersey Red Beauty. FD. Deep red.....	3.35	26.00
Jersey White Beauty. FD. Pure white.....	4.50	35.00
Le Toreador. FD. Rich crimson.....	3.00	24.00
Lois Walcher. ID. Purple tipped white.....	7.00	54.00
Maffie. SC. Very large rich red.....	6.80	50.00
Margaret W. Wilson. FD. Pale lavender.....	3.60	28.00
Mme. G. Jussiant. C. Soft lavender.....	5.50	39.00
Monarch of the East. FD. Pure old gold.....	5.90	45.00
Mrs. I. De ver Warner. FD. Lilac rose.....	3.30	26.00
Mrs. James Albin. FD. New deep yellow.....	4.25	34.00
Mrs. Wm. Knudson. FD. New large white.....	5.80	44.00
Nathan Hale. FD. Fine florists' bronze.....	3.50	29.00
Orchid Ball. Beautiful old rose.....	4.25	33.00
Ruby Taylor. FD. Deep carmine.....	4.25	33.00
Satan. SC. Bright red.....	5.60	39.00
Sunray. FD. Buff shaded red.....	6.75	52.00
Supt. Amhryn. Clear deep pink.....	3.50	29.00
Vin Well Crinkles. ID. Orchid pink.....	6.90	50.00
Watchung Giant. ID. Deep golden yellow.....	3.50	26.00
White Wonder. ID. Large white.....	4.25	34.00

EXTRA SPECIAL OFFER

On orders totaling 500 divisions, 10% discount and 15% on orders for 1000 or more. Extra 3% for cash with order

FLECK'S DEPENDABLE BULBS

AMARYLLIS



Giant American Hybrids (Hippeastrum). The finest race of Amaryllis in cultivation, exceeding in size and fine form of their flowers as well as in the diversity of colors and markings, all former hybrids.

	Doz.	100
2½-3 in.....	\$3.50	\$24.00
3-3½ in.....	4.95	36.00

25 at 100 rate

SPIREA



Standard Varieties. In pink and white shades. \$5.50 per doz., \$37.50 per 100.

Freeze roots before potting. Grow 90 days for Easter, 75 days for Mothers Day, at temperature of 55 degrees.

CALADIUM - Fancy-leaved



Bright Colors

Choice bulbs that have been well ripened and carefully selected from excellent strains of highly colored varieties.

25 at 100 rate, 250 at 1000 rate

Rainbow Mixture	Doz.	100	1000
1½ to 2½ in.....	\$2.50	\$15.00	\$140.00
2½ to 3½ in.....	3.50	21.00	200.00
3½ in. up.....	4.50	35.00	330.00

ANEMONE



Ready late September

Vivid and showy colors. Do well in most any soil. Plant ½ inch deep in sunny location. Set about 10 inches apart and give plenty of water.

Mixture..... 70c. per doz., \$1.35 per 25, \$4.50 per 100

GLOXINIAS



Ready December

Selected Strain of Superb Varieties in the Richest Colors.
Separately or Mixture

Blanche de Meru. Light pink, bordered white.
Emperor Frederick. Scarlet with white margin.
Emperor William. Deep violet, margined white.
Etoile de Feu. Brilliant red.
Mont Blanc. Pure white.
Princess Elizabeth. Light blue.
Prinz Albert. Violet blue.
Reine Wilhelmine. Dark pink.
Roi des Rouges (Waterloo). Dark red.

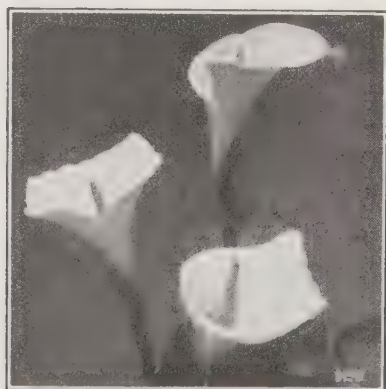
Tigrina (Spotted and Stained Hybrids). Large flower with short throat; entire blossom veined and spotted in a mixture of pink, blue, purple and red markings on white.
Violacea. Violet blue.

2 in. up...\$3.50 per doz., \$20.00 per 100, \$165.00 per 1000

Note—If separate labeling is desired, orders must be for at least 10 of a color.

CALLA - Aethiopica

Booking Now for Fall, 1951 Delivery



Western Grown

Finest quality obtainable

The correct curing of Callas is a slow process. This precludes any shipments before September.

1½ to 1¾ in.....	} Prices on Application
1¾ to 2 in.....	
2 to 2½ in.....	
2½ to 3 in.....	
25 at 100 rate, 250 at 1000 rate	

BEGONIAS - Tuberous Rooted



Camellia Flowering

Ready December

These make excellent pot plants in a short time for Winter and Spring sales.

CAMELLIA-FLOWERING

25 bulbs at 100 rate, 250 at 1000 rate

Copper	Apricot	Crimson	Pink	Rose	White
Orange	Red	Scarlet	Yellow		

Fleck's Mixture, of above colors.

2 in. up...\$2.45 per doz., \$12.50 per 100, \$110.00 per 1000

CARNATION-FLOWERED

In Separate Colors or Mixed as noted for Camellia-flowered

2 in. up....\$3.00 per doz., \$13.00 per 100, \$115.00 per 1000

Note—If separate labeling is desired, orders must be for at least 10 of a color.

SPECIAL MIXTURE

For the florist who wants only a few but at the same time a large selection of colors in both above types we offer a special mixture for \$4.00 per 25, \$14.00 per 100, \$38.50 per 300.

DIELYTRA

Dicentra—Bleeding Heart



Spectabilis. Fine large clumps, specially selected.

	Doz.	25	100
3 to 5 eyes.....	\$4.00	\$7.50	\$29.50
6 eyes up.....	5.25	10.00	38.50

FLECK'S DEPENDABLE BULBS

CANNAS

Strong divisions, 2 to 5 eyes.	100	1000
City of Portland. 5 ft. Rosy pink; green leaf.....	\$6.00	\$55.00
Eureka. 4 ft. White with green leaves.....	6.75	62.50
Hungaria. 4 ft. Glowing pink; green leaf.....	6.25	55.00
King Humbert. 4 ft. Orange scarlet, bronze leaf.....	6.50	55.00
King Midas. 4 ft. Yellow, green leaf.....	6.50	57.50
The President. 4 ft. Rich scarlet; green leaf.....	6.00	55.00
Wintzer's Colossal. 5 ft. Scarlet; green leaf.....	6.00	57.50
Yellow King Humbert. 4 ft. Yellow, spotted red; green leaf..	6.00	55.00
25 at 100 rate, 250 at 1000 rate		



King Humbert Canna

TUBEROSES

Double Pearl, No. 1. 4 to 6 in., large-flowered. Nice, clean bulbs.
25 for \$2.00, 100 for \$7.00, 1000 for \$65.00.

Fleck's Gladiolus

High Crown Bulbs—Northern Grown

Clean, free of disease and thrip. Full of vitality. The finest quality "Glads" ever seen anywhere. Properly graded. These bulbs have not been used previously for cut flowers, therefore, they are the best for florists use. We recommend No. 1 or No. 2 size for greenhouse forcing. For outside, No. 2 and No. 3 give excellent results.

	*Best for forcing		1st Size		2nd Size		3rd Size	
	250 bulbs of any one variety at 1000 rate		1½ in. up		1¼ in. up		1 in. up	
	25 bulbs of any one variety at 100 rate		100	1000	100	1000	100	1000
* Beacon. Brilliant rose scarlet with cream blotch.....	\$4.00	\$32.00	\$3.00	\$24.00	\$2.50	\$18.00		
Blue Beauty. One of the finest blues.....	5.00	43.00	4.50	39.50	4.00	35.00		
Camellia. Tall blush white with small scarlet feather.....	4.00	32.00	3.00	24.00	2.50	18.00		
* Corona. Creamy white, cream throat, rose edging.....	5.50	45.00	4.00	39.00	3.50	32.00		
* Early Dawn. Geranium pink.....	4.00	32.00	3.00	24.00	2.50	18.00		
Elizabeth The Queen. Light lavender, ruffled. A newer variety of great merit.	5.50	48.00	5.00	40.00	4.00	30.00		
Ethel Cave Cole. Light pink, deeper throat. Excellent.....	4.00	35.00	3.50	30.00	3.00	24.00		
* Flaming Sword. Tall, red, early.....	4.00	32.00	3.00	24.00	2.50	18.00		
* Gold Dust. Vivid yellow.....	4.00	29.00	3.00	22.00	2.50	18.00		
* King Lear. Magnificent purple of great size and lustrous sheen.....	4.50	40.00	4.00	31.00	3.00	24.00		
Lady Jane. A fine lemon color.....	4.50	40.00	4.00	34.00	3.50	28.00		
Leading Lady. Cream color. A fine Glad. Sport of Picardy.....	5.00	45.00	4.60	41.00	4.20	38.00		
* Maid of Orleans. Creamy white.....	3.50	30.00	3.00	24.00	2.50	18.00		
* Margaret Beaton. Snow white, with a tiny scarlet eye deep in the throat....	4.00	36.00	3.50	30.00	3.00	25.00		
* Margaret Fulton. Clear rose salmon.....	4.00	32.00	3.00	24.00	2.50	18.00		
* Picardy. Large, salmon pink.....	4.00	35.00	3.50	30.00	3.00	25.00		
Purple Supreme. Bright purple. Tall.....	4.50	40.00	4.00	34.00	3.50	28.00		
Rosa Van Lima. Light pink.....	4.00	32.00	3.00	24.00	2.50	18.00		
Silentium. White with deep red markings in throat.....	4.50	40.00	4.00	32.00	3.00	24.00		
* Snow Princess. Extra large, pure white.....	4.00	36.00	4.00	30.00	3.00	24.00		
Spotlight. Beautiful yellow with red blotch.....	6.00	50.00	5.00	45.00	4.50	40.00		
Stoplight. Brilliant red. Somewhat ruffled.....	5.00	45.00	4.50	38.00	4.00	32.00		
Surfside. A fine white.....	6.00	50.00	5.00	45.00	4.50	40.00		
* Wanda. Rich cream, sport of Picardy.....	4.00	35.00	3.50	30.00	3.00	24.00		
Yellow Emperor. Fine rich yellow.....	4.90	40.00	4.50	37.00	3.80	32.00		
Special Florists Mixture.	4.00	29.00	3.00	22.00	2.50	18.00		

Chrysanthemum Cuttings

From Disease Free Stock

SPECIAL NOTE—Orders for "Mum" cuttings should be placed with us by January 15, otherwise we cannot give you the very best service as to deliveries on time. Get your order in at once, please. Indicate earliest date you wish to receive shipment. Be specific.

TERMS OF SALE:

1. The *minimum total order* that can be accepted is 500 cuttings.
2. *Fifty of each variety* is the *minimum* that can be supplied.
3. More than 50 of a variety must be in *multiples of 50*.
4. We allow a 4 per cent discount for cash with order, if order is placed before February 1st, or 2%, 10 days—60 days *net* after shipping.

DESCRIPTIONS OF NEW VARIETIES FOR 1951

MARIONETTE - Sept. 25

A small, rust red Pompon, about 1½ inches in diameter. Very formal type. Strong plant. Grows to about 25 inches in height. Good cut flower variety. Holds well.

MONA (De Petris) - Oct. 5

Very hard, intermediate bronze Pompon. Bushy, compact grower. A variety for border and pot culture.

MONOGRAM - Oct. 5

Pure white Daisy, approximately 2½ inches in diameter. Compact growth habit. Excellent for gardens and pot culture.

POLARIS (De Petris) - Oct. 5

An early yellow Daisy. A new Arctic hybrid. Fine for cutting in garden or greenhouse.

SWEETHEART - Oct. 10

Light lavender pink Daisy. Grows to height of about 3 feet. Fine for cut and holds well.

RENOWN - Oct. 10

White Daisy. Larger flower, improved form, and better keeper than Serenity. For gardens and pot culture.

SERENADE - Oct. 10

Magenta pink Daisy. Strong, upright, 3 feet stems. A fine cut flower variety.

JAMES STEWART (De Petris) - Oct. 10

Apricot gold Pompon. Important for cloth house and early greenhouse flowering. Holds well.

JOYBRINGER - Oct. 10

Salmon rose Decorative. Dwarf, compact, and spreading habit. Desirable for borders and pot culture.

GOLDLEAF - Oct. 10

A bright yellow Decorative. Grows over 2 feet in height. Similar to Chas. Nye, but with superior growth habit.

FIRESIDE - Oct. 10

Burnt orange and salmon Decorative. Attains a height of 30 inches or more. Foliage very resistant. High producer. Fine cut flowers.

GOLDRUSH - Oct. 10

Yellow Daisy. Vigorous, 3 feet growth. Resistant foliage. Good cut flower production.

CARMINE QUEEN (De Petris) - Oct. 10

Brilliant carmine red Pompon. Hard flower. For cut flowers in the garden or greenhouse. A beautiful red. One of the few varieties that retains full brilliance to maturity.

CALICO - Oct. 10

Coral bronze Daisy. Strong, tall plant. A fine flower for cutting.

BRIGHT FORECAST - Oct. 10

Very formal yellow Pompon. Outstanding flower quality. Somewhat similar to Gold Coast. Equal to greenhouse varieties in quality.

CLASSIC - Oct. 10

Small white, semi-formal Pompon. The flower quality is outstanding and compares well with that of the better greenhouse varieties.

MAESTRO - Oct. 10

White Pompon. Dwarf, compact 18-inch growth. Spreads well and is excellent for borders and pot plants.

ADAGIO (De Petris) - Oct. 10

A brilliant Raspberry coppery rose Pompon. Useful for cut flower purposes in the garden and early cloth house. Similar in type to Mary McArthur with more brilliant color.

BAMBOO - Oct. 10

A buff bronze Daisy, 2½ inches in diameter. Vigorous, 30-inch growth. Flower quality equal to that of greenhouse varieties. Fine keeper.

FASHION - Oct. 15

A new pink semi-double Decorative. A two-tone salmon and rosewood pink. An important cut flower variety.

LEMONADE - Oct. 15

Ivory yellow Decorative. A must in the list of early cut flower varieties. Outstanding because it's different.

WITCHERY - Oct. 15

A golden bronze Decorative. Compact, 2-foot growth. For border and cut flowers. A fine keeper.

CARMELITA - Oct. 15

Orange apricot Decorative. Fine cut flower variety for the garden.

SWEEPSTAKE - Oct. 15

A small formal yellow Pompon. A cut flower variety with production, flower substance, and durable foliage.

NOCTURNE (De Petris) - Oct. 15

An early crimson cut flower variety for field or greenhouse. A good hard Pompon.

NOKOMIS (De Petris) - Oct. 15

Large bronze Decorative. Another outstanding De Petris introduction.

CHRYSANTHEMUM CUTTINGS

NEW VARIETIES, Continued

SILVERPLATE - Oct. 15

A white Decorative. Vigorous and productive outdoor cut flower variety.

SALUTE - Oct. 15

Deep Orchid Daisy. A cut flower variety. Beautiful form and substance.

ROBINHUE - Oct. 15

A very double, large red Decorative. A top-notch cut flower variety in every respect.

REWARD (60) - Oct. 25

A very productive, deep pink Daisy that holds color in July and August. Easily the outstanding and early pink Daisy for June 15 to September 15 flowering. 60-day response.

FIREFLY (De Petris) - Oct. 25

A Nipponicum seedling. Fine for cloth house. An early red Pompon that holds its color exceptionally well.

BUCKSKIN (60) - Oct. 25

A tawny bronze Daisy. Easily replaces California Bronze Daisy in the early cloth house program. Production is outstanding. 60-day response.

SONGSTER - Oct. 25

An intermediate white Pompon. Withstands heat well. A good variety for June, July, and August flowering. More productive and higher quality flower than Pristine.

SUGARPLUM - Nov. 1

A hard pink Mum. Improves the size and substance of J. W. Prince.

BEAUREGARD (76) - Nov. 1

A reddish orange Pompon. Somewhat similar to Seneca but holds its color better. A very versatile variety that produces good flowers every month of the year. 76-day response.

MARY GARDEN (De Petris) - Nov. 5

A pink Spider. An interesting new addition to this increasingly popular class of novelties.

HALO (66) - Nov. 5

White Daisy for cloth house. The most productive early white Daisy. For best results the time between pinch and shade should not exceed 28 days. 66-day response.

MAGICIAN - Nov. 5

A large bronze Pompon for September 15 to early November. Flower about the size of well grown, partially disbudded Masterpiece. Color is superb under artificial light.

KOLOWA (De Petris) - Nov. 5

White Single similar to White Mensa. Excellent for shading. Better growth and response than that of Mensa. Best grown in sprays.

CRESDENDO (76) - Nov. 5

A beautiful large yellow Pompon. An outstanding variety for the high temperature period from May 15 to Sept. 15. A very tall growing variety. Has a 76-day response to short day treatment but requires 10 less long days for growth than is generally recommended for this group.

CHEVRON (76) - Nov. 10

An intense red Pompon. Resembles a red Cassandra with a better spray formation and more decorative form. Holds color better than Red Rust or Seneca and is being used in flowering programs from May 15 to early November. 76-day response.

CHANTICLEER - Nov. 10

A large, reddish bronze Pompon for September, October and early November flowering. Another interesting bronze for the Autumn season.

JAMBOREE - Nov. 10

Best described as a Golden Yellow Mefo. Responds with Mefo in the shading program. Large flower. Does not shatter.

COPPERHEAD (70) - Nov. 10

A large, coppery bronze decorative. While it is very satisfactory grown as disbudded sprays it is best when disbudded to a single flower. Also excellent for pot culture. For May and June as well as September through November.

OAKDALE - Nov. 10

A buff bronze Mum. Best in natural season. Color an interesting variation from that of Ind. Bronze.

TAFFETA (76) - Nov. 15

A deep pink Decorative for September 15 to Thanksgiving. Also good from April 15 to June 15. 76-day response.

PARAGON (76) - Nov. 15

A large red Pompon. Heavy producer. A red Masterpiece with good flower substance. September 1 to November 20 76-day response.

BOJANGLES (76) - Nov. 20

Yellow Daisy. Intense color, heavy petalage. Brighter, livelier, and earlier than Champagne or Cinderella. November through March. 76-day response.

PINKY (86) - Nov. 20

Intermediate pink Decorative. Very high producer. It responds more rapidly than Minstrel. Excellent October through March. 86-day response.

SNOWFLURRY (80) - Nov. 20

A small white Button Pompon. Larger than Pinocchio. A very promising variety for October through March. 80-day response.

KLONDIKE (80) - Nov. 20

An orange yellow Pompon. Best described as an intense orange yellow Masterpiece. Useful in natural sprays, disbudded sprays, or small disbuds. Outstanding in April, May, and June; also October through December. 80-day response.

HIGHBROW (80) - Nov. 20

* An ivory white Decorative, similar to Cameo. Season, November through February. 80-day response.

MRS. DEWEY (Cummings) - Nov. 20

* A heavy-petaled deep bronze Single for Thanksgiving. The duplex nature of this flower together with a unique coloring make this a very desirable variety for late September, October, and November. A strong grower. Ships and handles exceptionally well.

LOLLIPOP (76) - Nov. 20

A lemon yellow Pompon. Very formal, round, and hard. Has a long season of usefulness, fast response, and good production. A good variety for every week of the year. 76-day response.

CAROUSEL - Nov. 22

Coral bronze Daisy. Wide petals, excellent form and substance. Does well under low night temperatures.

CHRYSANTHEMUM CUTTINGS

NEW VARIETIES, Continued

MAJORETTE (80) - Nov. 25

A small pink Anemone. Short compact growth. Lively color and good form. An ideal pot plant. Fine for cut during April, May, and June; as well as September 15 through November. 80-day response.

PARAMOUNT (86) - Nov. 28

Intermediate white Pompon. Larger than Priscilla. Sunny-side growth with good response. Freer and sturdier growth than Cordova. Tolerates a wide temperature range. For October through March flowering. 86-day response.

INDIAN HEAD (80) - Nov. 28

A reddish apricot bronze Single. Good wide petalage. Ranks with Apricot Valencia as an outstanding bronze Daisy. It is more versatile than the Valencias—a freer growth habit. A long flowering season—September 15 through April. 80-day response.

BELRAY (De Petris) - Nov. 30

Large white Pompon. Tall grower. One of the best large whites for March 15 to June 15 flowering. 86-day response.

FALCON (86) - Dec. 1

Intermediate reddish bronze Pompon. An improved Rusticon. Flowers easily October 15 to March 15. 86-day response.

DAZZLER (Helm) - Dec. 5

Coppery bronze, partial Anemone type. Seedling of Yellow Valencia x Crimson Glow. Strong growing variety and a color that blends well.

SYMMETRY - Dec. 5

Intermediate yellow Pompon. Short, stocky growth. Perfect form. Does not shatter. Best for flowering in natural season.

SPANGLES - Dec. 5

Small white Pompon. Best described as a late white Sunny-side, which it resembles both in flower form and growth habit.

BRANDYWINE (86) - Dec. 5

A deep orange yellow Decorative. Excellent growth habit similar to that of Yuleflame. Season December through February. 86-day response.

GOLDTONE (86) - Dec. 5

A heavy-petaled yellow Single. Best described as a yellow Christmas Star. A good variety for flowering October 15 to March 15. Tolerates wide temperature range. 86-day response.

SNOWLINE - Dec. 10

A large, showy white flower. A December Mum that's easy to do. Does well in average greenhouse conditions.

PAGEENTRY - Dec. 10

A red Pompon. Best described as a red Snow. Needs low temperatures. Suited for December flowering only.

FORTUNE (90) - Dec. 10

A formal white Pompon. Omega growth and production. Freer than Snowcap. Achieves a new standard for high quality in white Pompons for October 15 to March 15. 90-day response.

DEBUTANTE (90) - Dec. 10

Large pink Single with color similar to that of Valencia. Grows shorter and produces better than Rosalind. Best at lower temperatures, therefore easier to grow than the Valencias. Good through November, December, January, and February. 90-day response.

CORONET - Dec. 10

Intermediate dark pink Single. Extremely attractive form, wide petals, and small eye. Does not require 60 degrees night temperature for bud set.

SEQUIN - Dec. 15

Small yellow Pompon. A late Pixie. Superior to Golden Anniversary in response and growth habit. Hard, round, and durable.

SHAMROCK (96) - Dec. 15

Large, yellow Decorative. A large yellow Silversmith. Heavy Yuleflame growth and production. November through February flowering. 96-day response.

CHALLENGE (86) - Dec. 15

Intermediate yellow Single. Better than Sunkist in color and production. Stocky growth habit. December 15 to March 15 growing season. 86-day response.

HEIRLOOM (96) - Dec. 20

A white Decorative. Form resembles that of Debonair. A quality Pompon for December through February. 96-day response.

MEDALLION (96) - Dec. 20

Intermediate pink Pompon. A Decorative similar to Riviera with a superior growth habit. A good pink for flowering November through February. 96-day response.

CHRISTMAS GREETING (96) - Dec. 20

Large red Decorative. The one red Pompon for Christmas with good production. It has a place in the flowering program from November 15 to February 15. 96-day response.

SUNRISE - Dec. 24

A yellow Pompon best described as a late Gold Coast. Sunrise is not sensitive to low night temperatures. A better growth habit than either Yellow Snow or Golden Anniversary.

SIREN - Dec. 30

A yellow Decorative. Smaller than Vibrant but very similar to it and flowers later. Tolerates low night temperatures.



Chrysanthemum, Standard

CHRYSANTHEMUM CUTTINGS

Letters preceding variety indicate as follows: *d*—Suitable for disbudding; *h*—Hardy garden; *p*—Suitable for pot culture; *s*—Suitable for shading.

()—Number of short days required to flower. Varieties so indicated are recommended for use in year round flowering program.

WHITE STANDARDS

	Flowering Date	Pinch Date	Prices per 100—					
			50	100 to 250	300 to 450	500 to 950	1000 to 2450	2500 up
<i>s</i> Silver Sheen (56). White.....	Oct. 20	July 8	\$2.50	\$4.75	\$4.50	\$4.25	\$4.00	\$3.75
<i>ps</i> Granite State. White.....	Oct. 25	July 10	2.75	5.20	4.95	4.65	4.40	4.15
Ambassador. Cream white.....	Oct. 25	July 15	3.00	5.70	5.40	5.10	4.80	4.50
<i>p</i> Queen's Lace (60). White spider type.....	Nov. 1	July 14	4.00	7.60	7.20	6.80	6.40	6.00
Albatross. White.....	Nov. 1	July 14	3.00	5.70	5.40	5.10	4.80	4.50
<i>s</i> Betsy Ross (66). Ivory white.....	Nov. 1	July 16	2.75	5.20	4.95	4.65	4.40	4.15
White Rayonnante. Spider type.....	Nov. 5	July 20	3.00	5.70	5.40	5.10	4.80	4.50
<i>psd</i> Indianapolis White (66).....	Nov. 8	July 20	2.75	5.20	4.95	4.65	4.40	4.15
Jean Elizabeth (70). White.....	Nov. 10	July 20	3.00	5.70	5.40	5.10	4.80	4.50
<i>p</i> Richard Mandel. White.....	Nov. 10	July 20	2.75	5.20	4.95	4.65	4.40	4.15
White Pockett.....	Nov. 10	July 20	3.00	5.70	5.40	5.10	4.80	4.50
Monument (76). White.....	Nov. 15	July 22	2.75	5.20	4.95	4.65	4.40	4.15
<i>p</i> Marketeer (76). Medium Incurved.....	Nov. 16	July 25	2.75	5.20	4.95	4.65	4.40	4.15
Sterling. White.....	Nov. 18	July 25	4.00	7.60	7.20	6.80	6.40	6.00
<i>s</i> Mefo (76). Ivory white.....	Nov. 20	July 25	3.00	5.70	5.40	5.10	4.80	4.50
Chattanooga (80). White.....	Nov. 25	July 28	2.50	4.75	4.50	4.25	4.00	3.75
<i>p</i> White Frick.....	Nov. 25	July 28	2.75	5.20	4.95	4.65	4.40	4.15
December Glory (86). Ivory white.....	Dec. 1	July 31	2.75	5.20	4.95	4.65	4.40	4.15
<i>p</i> Margaret Moeller. White.....	Dec. 5	July 31	2.75	5.20	4.95	4.65	4.40	4.15
December White.....	Dec. 5	July 31	3.00	5.70	5.40	5.10	4.80	4.50
Snowline. Large white.....	Dec. 10	Aug. 5	5.00	9.50	9.00	8.50	8.00	7.50
White Mistletoe.....	Dec. 10	Aug. 5	3.00	5.70	5.40	5.10	4.80	4.50
Smith's Late White. Ivory white.....	Dec. 15	Aug. 5	3.00	5.70	5.40	5.10	4.80	4.50

BRONZE AND RED STANDARDS

<i>ps</i> Hilda Bergen. Dark reddish bronze.....	Oct. 25	July 15	\$3.00	\$5.70	\$5.40	\$5.10	\$4.80	\$4.50
<i>p</i> Glitters. Deep reddish orange.....	Oct. 28	July 15	3.00	5.70	5.40	5.10	4.80	4.50
Ivanhoe (60). Reddish orange.....	Nov. 1	July 15	3.00	5.70	5.40	5.10	4.80	4.50
<i>p</i> Apricot Queen. Orange bronze.....	Nov. 1	July 15	3.00	5.70	5.40	5.10	4.80	4.50
<i>s</i> Detroit News (60). Reddish bronze.....	Nov. 5	July 20	3.00	5.70	5.40	5.10	4.80	4.50
Mamaru. Buff bronze Spider.....	Nov. 5	July 20	2.75	5.20	4.95	4.65	4.40	4.15
<i>ps</i> Indianapolis Bronze (66). Buff bronze Spider.....	Nov. 8	July 20	2.75	5.20	4.95	4.65	4.40	4.15
Anaconda. Deep coppery red.....	Nov. 10	July 20	2.75	5.20	4.95	4.65	4.40	4.15
<i>p</i> Copperhead (70). Coppery bronze. Large Decorative.....	Nov. 10	July 20	5.00	9.50	9.00	8.50	8.00	7.50
Oakdale.....	Nov. 10	July 20	5.00	9.50	9.00	8.50	8.00	7.50
Mrs. Roy (70). Crimson.....	Nov. 15	July 22	3.00	5.70	5.40	5.10	4.80	4.50
Garnet King. Dark red.....	Nov. 15	July 22	3.00	5.70	5.40	5.10	4.80	4.50
Gladys Pearson. Buff bronze.....	Nov. 25	July 25	2.50	4.75	4.50	4.25	4.00	3.75
Oakleaf. Reddish bronze.....	Nov. 25	July 25	2.50	4.75	4.50	4.25	4.00	3.75
Bronze Mistletoe. Buff bronze.....	Dec. 10	Aug. 5	3.00	5.70	5.40	5.10	4.80	4.50

YELLOW STANDARDS

<i>p</i> Gold Lode. Light golden.....	Oct. 15	July 10	\$2.50	\$4.75	\$4.50	\$4.25	\$4.00	\$3.75
<i>ps</i> Mrs. Kidder. Deep lemon.....	Oct. 20	July 10	2.50	4.75	4.50	4.25	4.00	3.75
<i>p</i> Smith's Superlative.....	Oct. 25	July 15	3.00	5.70	5.40	5.10	4.80	4.50
Yellow Ambassador. Lemon.....	Oct. 25	July 15	3.00	5.70	5.40	5.10	4.80	4.50
<i>p</i> Yellow Bergen.....	Oct. 25	July 15	3.00	5.70	5.40	5.10	4.80	4.50
<i>p</i> Blazing Gold (56). Deep golden.....	Oct. 25	July 15	3.00	5.70	5.40	5.10	4.80	4.50
<i>ps</i> Sunglow. Golden.....	Oct. 25	July 15	2.75	5.20	4.95	4.65	4.40	4.15
<i>p</i> Golden Glory.....	Nov. 1	July 16	3.00	5.70	5.40	5.10	4.80	4.50
Lorraine. Spider type.....	Nov. 1	July 15	4.00	7.60	7.20	6.80	6.40	6.00
<i>p</i> Yellow Lace (66). Spider type.....	Nov. 1	July 15	4.00	7.60	7.20	6.80	6.40	6.00
<i>s</i> Good News (60). Deep lemon.....	Nov. 5	July 20	3.00	5.70	5.40	5.10	4.80	4.50
<i>ps</i> Indianapolis Yellow (66). Lemon.....	Nov. 8	July 20	2.75	5.20	4.95	4.65	4.40	4.15
Yellow Queen (70).....	Nov. 10	July 20	3.00	5.70	5.40	5.10	4.80	4.50
Jamboree. Golden.....	Nov. 10	July 20	5.00	9.50	9.00	8.50	8.00	7.50
<i>p</i> Yellow Beauty. Golden.....	Nov. 10	July 19	3.00	5.70	5.40	5.10	4.80	4.50
Yellow Pocket.....	Nov. 10	July 19	3.00	5.70	5.40	5.10	4.80	4.50
Yellow Monument (76). Light.....	Nov. 15	July 22	2.75	5.20	4.95	4.65	4.40	4.15
<i>p</i> Honey Dew.....	Nov. 15	July 22	3.00	5.70	5.40	5.10	4.80	4.50
<i>ps</i> Bonnaillon De Luxe. Golden.....	Nov. 20	July 25	2.50	4.75	4.50	4.25	4.00	3.75
<i>p</i> Friendly Rival. Deep chrome.....	Nov. 20	July 25	2.75	5.20	4.95	4.65	4.40	4.15
<i>s</i> Yellow Mefo (76). Lemon.....	Nov. 20	July 25	3.00	5.70	5.40	5.10	4.80	4.50
Purdue. Lemon.....	Nov. 20	July 25	4.00	7.60	7.20	6.80	6.40	6.00
Harvester (80). Canary.....	Nov. 23	July 25	3.00	5.70	5.40	5.10	4.80	4.50
<i>p</i> Marie De Petris. Golden.....	Nov. 23	July 25	2.75	5.20	4.95	4.65	4.40	4.15
Yellow Chattanooga (80). Light lemon.....	Nov. 25	July 28	2.75	5.20	4.95	4.65	4.40	4.15
Golden Pearson (80).....	Nov. 25	July 28	2.50	4.75	4.50	4.25	4.00	3.75
<i>p</i> Sungold. Lemon.....	Nov. 25	July 28	2.75	5.20	4.95	4.65	4.40	4.15
Golden Mrs. Ross (80). Golden.....	Dec. 3	July 30	2.50	4.75	4.50	4.25	4.00	3.75
Golden Mistletoe.....	Dec. 10	Aug. 5	3.00	5.70	5.40	5.10	4.80	4.50
Tobin's Yellow. Lemon.....	Dec. 15	Aug. 5	3.00	5.70	5.40	5.10	4.80	4.50
Meteore. Lemon.....	Dec. 15	Aug. 5	3.00	5.70	5.40	5.10	4.80	4.50

CHRYSANTHEMUM CUTTINGS

PINK STANDARDS

	Flowering Date	Pinch Date	Prices per 100					
			50	100 to 250	300 to 450	500 to 950	1000 to 2450	2500 up
sPink Chief. Lavender.....	Oct. 15	July 10	\$2.75	\$5.20	\$4.95	\$4.65	\$4.40	\$4.15
Sugar Plum. Pink.....	Nov. 1	July 15	5.00	9.50	9.00	8.50	8.00	7.50
psJ. W. Prince. Rose pink.....	Nov. 5	July 16	2.75	5.20	4.95	4.65	4.40	4.15
Mary Garden. Pink Spider.....	Nov. 5	July 20	5.00	9.50	9.00	8.50	8.00	7.50
psIndianapolis Pink (66). Deep lavender.....	Nov. 8	July 20	2.75	5.20	4.95	4.65	4.40	4.15
sDark Orchid Queen (70). Mauve pink.....	Nov. 10	July 20	3.00	5.70	5.40	5.10	4.80	4.50
Orchid Queen (70). Orchid pink.....	Nov. 10	July 20	3.00	5.70	5.40	5.10	4.80	4.50
pQueen of Pinks. Lavender.....	Nov. 10	July 19	2.75	5.20	4.95	4.65	4.40	4.15
Pink Rockett. Lavender.....	Nov. 10	July 20	3.00	5.70	5.40	5.10	4.80	4.50
pHelen Frick. Rose pink.....	Nov. 23	July 28	2.75	5.20	4.95	4.65	4.40	4.15
Thanksgiving Pink (80). Amaranth.....	Nov. 23	July 25	2.75	5.20	4.95	4.65	4.40	4.15
Ed. Seidewitz (80). Lavender.....	Nov. 25	July 28	2.75	5.20	4.95	4.65	4.40	4.15
Pink Mistletoe. Lavender.....	Dec. 10	Aug. 5	3.00	5.70	5.40	5.10	4.80	4.50

WHITE POMPONS AND DECORATIVES

hWhite Wonder. Pompon.....	Sept. 25	.....	\$3.00	\$5.70	\$5.40	\$5.10	\$4.80	\$4.50
hChristopher Columbus. Large Pompon.....	Oct. 1	.....	3.00	5.70	5.40	5.10	4.80	4.50
hAvalanche. Large Decorative.....	Oct. 5	.....	3.00	5.70	5.40	5.10	4.80	4.50
hMaestro. Pompon.....	Oct. 10	July 5	5.00	9.50	9.00	8.50	8.00	7.50
hClassic. Small Pompon.....	Oct. 10	July 5	5.00	9.50	9.00	8.50	8.00	7.50
hSilverplate. Decorative.....	Oct. 15	July 8	5.00	9.50	9.00	8.50	8.00	7.50
sPristine. Medium Pompon.....	Oct. 20	July 12	4.00	7.60	7.20	6.80	6.40	6.00
hMinong. Small Pompon.....	Oct. 20	July 12	2.50	4.75	4.50	4.25	4.00	3.75
sPopcorn (66). Medium Pompon.....	Oct. 25	July 14	4.00	7.60	7.20	6.80	6.40	6.00
sPinocchio (66). Small Pompon.....	Oct. 25	July 14	2.75	5.20	4.95	4.65	4.40	4.15
sSongster. Medium Pompon.....	Oct. 25	July 14	5.00	9.50	9.00	8.50	8.00	7.50
Cottontop. Small Pompon.....	Oct. 25	July 14	3.00	5.70	5.40	5.10	4.80	4.50
sArcadia. Medium Pompon.....	Oct. 28	July 16	2.75	5.20	4.95	4.65	4.40	4.15
sSea Gull (76). Cream. Large Pompon.....	Nov. 1	July 19	2.75	5.20	4.95	4.65	4.40	4.15
psdWhite Doty. Ivory. Large Pompon.....	Nov. 1	July 14	2.75	5.20	4.95	4.65	4.40	4.15
sEncore (76). Medium Pompon.....	Nov. 5	July 19	4.00	7.60	7.20	6.80	6.40	6.00
sRev. Bushnell. Cream white.....	Nov. 8	July 19	3.00	5.70	5.40	5.10	4.80	4.50
sVesper. Medium Pompon.....	Nov. 10	July 19	2.75	5.20	4.95	4.65	4.40	4.15
Moonglow (76). Medium Pompon.....	Nov. 15	July 22	4.00	7.60	7.20	6.80	6.40	6.00
Illini Snowdrift. Quilled oddity.....	Nov. 15	July 22	4.00	7.60	7.20	6.80	6.40	6.00
Matchless (76).....	Nov. 15	July 22	2.75	5.20	4.95	4.65	4.40	4.15
Snowflurry (80). Button Pompon.....	Nov. 20	July 28	5.00	9.50	9.00	8.50	8.00	7.50
Seafoam. Medium Pompon.....	Nov. 20	July 28	2.50	4.75	4.50	4.25	4.00	3.75
Highbrow (80). Ivory Decorative.....	Nov. 20	July 28	5.00	9.50	9.00	8.50	8.00	7.50
Priscilla. Medium Pompon.....	Nov. 23	July 25	2.75	5.20	4.95	4.65	4.40	4.15
Illini Bountiful. White with green eye.....	Nov. 25	July 28	4.00	7.60	7.20	6.80	6.40	6.00
Crystal Beauty. Large.....	Nov. 28	July 28	4.00	7.60	7.20	6.80	6.40	6.00
Amy.....	Nov. 28	July 28	4.00	7.60	7.20	6.80	6.40	6.00
pParamount (86). Medium Pompon.....	Nov. 28	July 28	5.00	9.50	9.00	8.50	8.00	7.50
Cordova (86). Cream white.....	Nov. 30	July 28	2.75	5.20	4.95	4.65	4.40	4.15
Cameo (90). Ivory. Medium Decorative.....	Dec. 5	Aug. 1	2.75	5.20	4.95	4.65	4.40	4.15
Spangles. Small Pompon.....	Dec. 5	Aug. 1	5.00	9.50	9.00	8.50	8.00	7.50
Belray. Large Pompon.....	Dec. 5	Aug. 1	5.00	9.50	9.00	8.50	8.00	7.50
Silversmith (90). Large Decorative.....	Dec. 10	Aug. 1	4.00	7.60	7.20	6.80	6.40	6.00
Fortune (90).....	Dec. 10	Aug. 1	5.00	9.50	9.00	8.50	8.00	7.50
Snowcrest (90). White with green eye.....	Dec. 12	Aug. 5	4.00	7.60	7.20	6.80	6.40	6.00
Heirloom (96). White. Decorative.....	Dec. 20	Aug. 10	5.00	9.50	9.00	8.50	8.00	7.50
Revelation. Medium Pompon.....	Dec. 25	Aug. 15	2.25	4.25	4.00	3.80	3.60	3.35
Snow. Large ivory Pompon.....	Dec. 25	Aug. 10	2.50	4.75	4.50	4.25	4.00	3.75

YELLOW POMPONS AND DECORATIVES

hHoneycomb. Small golden. Medium Pompon.....	Sept. 25	.....	\$3.00	\$5.70	\$5.40	\$5.10	\$4.80	\$4.50
hChas. Nye. Buttercup. Pompon.....	Oct. 5	.....	3.00	5.70	5.40	5.10	4.80	4.50
hJames Stewart. Apricot gold.....	Oct. 10	July 5	5.00	9.50	9.00	8.50	8.00	7.50
hGoldleaf. Bright. Decorative.....	Oct. 10	July 5	5.00	9.50	9.00	8.50	8.00	7.50
hBright Forecast. Pompon.....	Oct. 10	July 5	5.00	9.50	9.00	8.50	8.00	7.50
hLemonade. Ivory, yellow. Decorative.....	Oct. 15	July 10	5.00	9.50	9.00	8.50	8.00	7.50
hSweepstake. Button Pompon.....	Oct. 15	July 10	5.00	9.50	9.00	8.50	8.00	7.50
sdGolden Herald (60). Large Decorative.....	Oct. 25	July 14	2.75	5.20	4.95	4.65	4.40	4.15
sGold Coast (66). Deep lemon. Small Pompon.....	Oct. 25	July 14	2.50	4.75	4.50	4.25	4.00	3.75
sYellow Dot. Golden. Medium Pompon.....	Oct. 25	July 14	2.75	5.20	4.95	4.65	4.40	4.15
sYellow Arcadia. Pernet yellow. Medium Pompon.....	Oct. 28	July 16	2.75	5.20	4.95	4.65	4.40	4.15
sMary L. Hall (76). Deep lemon.....	Nov. 1	July 20	2.50	4.75	4.50	4.25	4.00	3.75
Yellow Doty. Buff. Medium large Pompon.....	Nov. 1	July 20	2.75	5.20	4.95	4.65	4.40	4.15
Yellow Sea Gull. Lemon. Medium Pompon.....	Nov. 1	July 20	2.75	5.20	4.95	4.65	4.40	4.15
sBarcarole. Golden. Medium Pompon.....	Nov. 5	July 20	2.75	5.20	4.95	4.65	4.40	4.15
sCrescendo (76). Large Pompon.....	Nov. 5	July 19	5.00	9.50	9.00	8.50	8.00	7.50
sConstellation. Decorative.....	Nov. 5	July 19	3.00	5.70	5.40	5.10	4.80	4.50
Nuggets. Small Pompon.....	Nov. 5	July 19	2.25	4.25	4.00	3.80	3.60	3.35

CHRYSANTHEMUM CUTTINGS

			Prices per 100						
	Flowering Date	Pinch Date	50	100 to 250	300 to 450	500 to 950	1000 to 2450	2500 up	
YELLOW POMPONS—Continued.									
s	Yellow Cassandra.....	Nov. 5	July 19	\$4.00	\$7.60	\$7.20	\$6.80	\$6.40	\$6.00
	Indagold. Deep lemon. Medium Pompon.....	Nov. 7	July 20	3.50	6.65	6.30	5.95	5.60	5.25
s	Golden Chord. Medium Pompon.....	Nov. 10	July 20	4.00	7.60	7.20	6.80	6.40	6.00
s	Princeton. Orange yellow. Medium Decorative.....	Nov. 15	July 24	3.00	5.70	5.40	5.10	4.80	4.50
s	Forty-Niner (76). Pompon.....	Nov. 15	July 24	4.00	7.60	7.20	6.80	6.40	6.00
sd	Yellow Fellow. Deep lemon. Medium Decorative.....	Nov. 15	July 24	2.75	5.20	4.95	4.65	4.40	4.15
	Illini Brave. Lemon. Medium Pompon.....	Nov. 16	July 24	4.00	7.60	7.20	6.80	6.40	6.00
s	Klondyke (80). Orange yellow. Pompon.....	Nov. 20	July 25	5.00	9.50	9.00	8.50	8.00	7.50
s	Lollipop (76). Lemon yellow. Pompon.....	Nov. 20	July 25	5.00	9.50	9.00	8.50	8.00	7.50
	Trophy.....	Nov. 23	July 28	4.00	7.60	7.20	6.80	6.40	6.00
	Illini Gold. Deep gold. Medium Pompon.....	Nov. 25	July 28	3.00	5.70	5.40	5.10	4.80	4.50
	Goldsmith (80). Medium Decorative.....	Nov. 25	July 28	3.00	5.70	5.40	5.10	4.80	4.50
	Sunnyside. Golden. Medium Pompon.....	Nov. 25	July 28	2.75	5.20	4.95	4.65	4.40	4.15
	Yellow Cordova. Lemon. Medium Decorative.....	Nov. 30	July 28	2.75	5.20	4.95	4.65	4.40	4.15
	Golden Harvest. Deep. Small Pompon.....	Dec. 1	July 28	4.00	7.60	7.20	6.80	6.40	6.00
	Symmetry. Medium Pompon.....	Dec. 5	Aug. 1	5.00	9.50	9.00	8.50	8.00	7.50
	Omega (90). Deep lemon. Medium Pompon.....	Dec. 5	Aug. 1	3.00	5.70	5.40	5.10	4.80	4.50
	Yellow Cameo (90). Deep lemon. Medium Decorative....	Dec. 5	Aug. 1	2.75	5.20	4.95	4.65	4.40	4.15
	Yellow Riviera (96). Medium Decorative.....	Dec. 10	Aug. 4	4.00	7.60	7.20	6.80	6.40	6.00
	Sequin. Small Pompon.....	Dec. 15	Aug. 4	5.00	9.50	9.00	8.50	8.00	7.50
	Shamrock (96). Large Decorative.....	Dec. 15	Aug. 4	5.00	9.50	9.00	8.50	8.00	7.50
p	December Gold. Medium Decorative.....	Dec. 15	Aug. 4	2.75	5.20	4.95	4.65	4.40	4.15
	Vibrant. Deep lemon. Medium Decorative.....	Dec. 20	Aug. 10	2.75	5.20	4.95	4.65	4.40	4.15
	Sunrise. Small Pompon.....	Dec. 24	Aug. 10	5.00	9.50	9.00	8.50	8.00	7.50
	Ivory Snow. Medium Pompon.....	Dec. 25	Aug. 10	3.00	5.70	5.40	5.10	4.80	4.50
	Yellow Snow. Medium Pompon.....	Dec. 25	Aug. 10	2.50	4.75	4.50	4.25	4.00	3.75
	Golden Anniversary.....	Dec. 25	Aug. 10	3.50	6.65	6.30	5.95	5.60	5.25
	Siren. Decorative.....	Dec. 30	Aug. 15	5.00	9.50	9.00	8.50	8.00	7.50
	Yuleflame. Decorative.....	Dec. 30	Aug. 15	3.50	6.65	6.30	5.95	5.60	5.25

BRONZE AND RED POMPONS AND DECORATIVES

<i>hs</i> Early Bronze. Button, Pompon.....	Sept. 25	...	\$3.00	\$5.70	\$5.40	\$5.10	\$4.80	\$4.50
<i>h</i> Marionette. Button, Pompon. Rust.....	Sept. 25	July 25	5.00	9.50	9.00	8.50	8.00	7.50
<i>h</i> Mona. Pompon.....	Oct. 5	.....	5.00	9.50	9.00	8.50	8.00	7.50
<i>h</i> Red Velvet. Large Decorative.....	Oct. 10	.....	3.00	5.70	5.40	5.10	4.80	4.50
<i>h</i> Aviator. Pompon.....	Oct. 10	.....	3.00	5.70	5.40	5.10	4.80	4.50
<i>h</i> Carmine Queen. Large Pompon.....	Oct. 10	.....	5.00	9.50	9.00	8.50	8.00	7.50
<i>h</i> Fireside. Salmon. Decorative.....	Oct. 10	July 4	5.00	9.50	9.00	8.50	8.00	7.50
<i>h</i> Robinhue. Large red. Decorative.....	Oct. 15	July 8	5.00	9.50	9.00	8.50	8.00	7.50
<i>h</i> Witchery. Golden bronze. Decorative.....	Oct. 15	July 8	5.00	9.50	9.00	8.50	8.00	7.50
<i>hs</i> Nokomis. Large bronze. Decorative.....	Oct. 15	July 5	5.00	9.50	9.00	8.50	8.00	7.50
<i>h</i> Nocturn. Crimson. Pompon.....	Oct. 15	July 5	5.00	9.50	9.00	8.50	8.00	7.50
<i>h</i> Carmelite. Orange-apricot. Large Decorative.....	Oct. 15	July 8	5.00	9.50	9.00	8.50	8.00	7.50
<i>h</i> Bokhara. Decorative Pompon.....	Oct. 15	July 8	4.00	7.60	7.20	6.80	6.40	6.00
<i>s</i> Firebird. Red, bronze. Medium Decorative.....	Oct. 25	July 12	2.50	4.75	4.50	4.25	4.00	3.75
Bronze Dot. Small Pompon.....	Oct. 25	July 14	2.75	5.20	4.95	4.65	4.40	4.15
Firefly. Red. Medium Pompon.....	Oct. 25	July 14	5.00	9.50	9.00	8.50	8.00	7.50
Sparkler. Red. Medium Pompon.....	Oct. 25	July 14	4.00	7.60	7.20	6.80	6.40	6.00
<i>s</i> Seneca (66). Orange-bronze. Medium Decorative.....	Nov. 1	July 14	3.00	5.70	5.40	5.10	4.80	4.50
Red Seneca (66). Red. Medium Decorative.....	Nov. 1	July 14	4.00	7.60	7.20	6.80	6.40	6.00
Beauregard (76). Red-orange. Medium Pompon.....	Nov. 1	July 14	5.00	9.50	9.00	8.50	8.00	7.50
<i>s</i> Cassandra. Orange bronze. Medium Pompon.....	Nov. 5	July 20	2.75	5.20	4.95	4.65	4.40	4.15
Red Rust (76). Large Pompon.....	Nov. 5	July 20	3.00	5.70	5.40	5.10	4.80	4.50
<i>s</i> Rubicon (76). Bronze red. Medium Decorative.....	Nov. 5	July 20	4.00	7.60	7.20	6.80	6.40	6.00
Magician. Bronze. Large Pompon.....	Nov. 5	July 20	5.00	9.50	9.00	8.50	8.00	7.50
Samovar. Rose-wood-bronze. Decorative.....	Nov. 10	July 20	4.00	7.60	7.20	6.80	6.40	6.00
<i>s</i> Navaho. Deep crimson. Medium Decorative.....	Nov. 10	July 20	2.75	5.20	4.95	4.65	4.40	4.15
Chanticleer. Red. Large Pompon.....	Nov. 10	July 20	5.00	9.50	9.00	8.50	8.00	7.50
Chevron (76). Red. Pompon.....	Nov. 10	July 20	5.00	9.50	9.00	8.50	8.00	7.50
Bronze Thyre (76). Large Pompon.....	Nov. 10	July 20	4.00	7.60	7.20	6.80	6.40	6.00
<i>spd</i> Bronze Masterpiece (76). Medium Pompon.....	Nov. 15	July 22	2.50	4.75	4.50	4.25	4.00	3.75
Dark Bronze Masterpiece (76). Medium Pompon.....	Nov. 15	July 22	4.00	7.60	7.20	6.80	6.40	6.00
<i>s</i> Red Princeton. Medium Decorative.....	Nov. 15	July 22	3.00	5.70	5.40	5.10	4.80	4.50
<i>s</i> Paragon (76). Large Pompon.....	Nov. 15	July 22	5.00	9.50	9.00	8.50	8.00	7.50
Illini Honey. Deep. Button.....	Nov. 17	July 22	4.00	7.60	7.20	6.80	6.40	6.00
Illini Redhead. Button.....	Nov. 17	July 22	4.00	7.60	7.20	6.80	6.40	6.00
Illini Warrior. Orange bronze. Small.....	Nov. 20	July 25	4.00	7.60	7.20	6.80	6.40	6.00
<i>p</i> Legal Tender. Bronze and gold. Medium Decorative.....	Nov. 20	July 25	2.50	4.75	4.50	4.25	4.00	3.75
Rusticon (80). Red-rust. Medium Pompon.....	Nov. 20	July 25	2.75	5.20	4.95	4.65	4.40	4.15
Bronze Goldsmith (80). Orange. Medium Decorative.....	Nov. 25	July 28	3.00	5.70	5.40	5.10	4.80	4.50
Bronze Minuet. Medium Pompon.....	Nov. 25	July 28	3.50	6.65	6.30	5.95	5.60	5.25
Hindustan. Medium Pompon.....	Nov. 28	July 28	3.50	6.65	6.30	5.95	5.60	5.25
Falcon (86). Red bronze. Medium Pompon.....	Dec. 1	July 31	5.00	9.50	9.00	8.50	8.00	7.50
Debonair. Crimson. Large Pompon.....	Dec. 10	Aug. 2	2.75	5.20	4.95	4.65	4.40	4.15
Bronze Riviera (96). Medium Pompon.....	Dec. 10	Aug. 2	4.00	7.60	7.20	6.80	6.40	6.00
Pageantry. Red. Medium Pompon.....	Dec. 10	Aug. 2	5.00	9.50	9.00	8.50	8.00	7.50
Bronze Minstrel (96). Large Pompon.....	Dec. 20	Aug. 7	4.00	7.60	7.20	6.80	6.40	6.00
Christmas Greeting (96). Red. Large Decorative.....	Dec. 20	Aug. 7	5.00	9.50	9.00	8.50	8.00	7.50

CHRYSANTHEMUM CUTTINGS

PINK POMPONS AND DECORATIVES

	Flowering Date	Pinch Date	Prices per 100					
			50	100 to 250	300 to 450	500 to 950	1000 to 2450	2500 up
<i>h</i> Early Wonder.....	Sept. 25	.....	\$3.00	\$5.70	\$5.40	\$5.10	\$4.80	\$4.50
<i>h</i> Spellbound.....	Sept. 25	.....	3.00	5.70	5.40	5.10	4.80	4.50
<i>h</i> Adagio. Raspberry rose. Pompon.....	Oct. 10	July 8	5.00	9.50	9.00	8.50	8.00	7.50
<i>h</i> Argonne.....	Oct. 10	.....	4.00	7.60	7.20	6.80	6.40	6.00
<i>h</i> Joybringer. Salmon rose. Medium Decorative.....	Oct. 10	July 5	5.00	9.50	9.00	8.50	8.00	7.50
<i>h</i> Allegro.....	Oct. 15	.....	3.00	5.70	5.40	5.10	4.80	4.50
<i>hsp</i> Jewell. Lavender. Small Pompon.....	Oct. 15	.....	3.00	5.70	5.40	5.10	4.80	4.50
<i>h</i> Fashion. Salmon rose. Small Decorative.....	Oct. 15	July 8	5.00	9.50	9.00	8.50	8.00	7.50
<i>sp</i> Carolyn Yosick. Lavender pink. Small Decorative.....	Oct. 20	July 12	3.00	5.70	5.40	5.10	4.80	4.50
<i>s</i> Mary McArthur (60). Pink bronze. Small Pompon.....	Oct. 25	July 12	3.50	6.65	6.30	5.95	5.60	5.25
<i>s</i> Pink Dot (66). Light pink. Medium Pompon.....	Oct. 25	July 12	2.75	5.20	4.95	4.65	4.40	4.15
Jessie (66). Lavender. Medium Pompon.....	Oct. 25	July 12	2.75	5.20	4.95	4.65	4.40	4.15
Pink Sprite. Pink. Medium Pompon.....	Oct. 25	July 12	4.00	7.60	7.20	6.80	6.40	6.00
Dream Boat. Pink. Medium Pompon.....	Nov. 1	July 16	3.00	5.70	5.40	5.10	4.80	4.50
<i>sd</i> Lillian Doty. Light rose. Large Pompon.....	Nov. 1	July 16	2.75	5.20	4.95	4.65	4.40	4.15
<i>s</i> Dark Bulkeley. Deep rose. Medium Pompon.....	Nov. 8	July 19	3.00	5.70	5.40	5.10	4.80	4.50
<i>pd</i> Thyra (76). Lavender. Large Pompon.....	Nov. 10	July 19	2.75	5.20	4.95	4.65	4.40	4.15
<i>ps</i> Masterpiece (76). Deep lavender. Large Pompon.....	Nov. 15	July 22	2.50	4.75	4.50	4.25	4.00	3.75
Taffeta (76). Deep pink. Medium Decorative.....	Nov. 15	July 22	5.00	9.50	9.00	8.50	8.00	7.50
Pinky (86). Medium Decorative.....	Nov. 20	July 25	5.00	9.50	9.00	8.50	8.00	7.50
Minuet. Mauve rose. Medium Pompon.....	Nov. 25	July 28	2.75	5.20	4.95	4.65	4.40	4.15
Orchis. Pink. Medium Pompon.....	Nov. 28	July 28	4.00	7.60	7.20	6.80	6.40	6.00
Riviera (96). Luminous pink. Medium Decorative.....	Dec. 10	Aug. 1	2.75	5.20	4.95	4.65	4.40	4.15
Minstrel (96). Lavender. Medium Pompon.....	Dec. 20	Aug. 7	3.50	6.65	6.30	5.95	5.60	5.25
Defiance (96). Orchid pink. Large Decorative.....	Dec. 20	Aug. 7	4.00	7.60	7.20	6.80	6.40	6.00
Medallion (96). Pink. Medium Pompon.....	Dec. 20	Aug. 7	5.00	9.50	9.00	8.50	8.00	7.50

WHITE SINGLES AND ANEMONES

<i>h</i> Monogram. Daisy.....	Oct. 5	July 4	\$5.00	\$9.50	\$9.00	\$8.50	\$8.00	\$7.50
<i>h</i> Renown. Daisy.....	Oct. 10	July 5	5.00	9.50	9.00	8.50	8.00	7.50
<i>s</i> Halo (66). Daisy.....	Nov. 5	July 19	5.00	9.50	9.00	8.50	8.00	7.50
Kolowa (70). Medium Single.....	Nov. 5	July 15	5.00	9.50	9.00	8.50	8.00	7.50
White Anemone. Small.....	Nov. 5	July 20	3.00	5.70	5.40	5.10	4.80	4.50
<i>psd</i> Little America (76). Small Anemone.....	Nov. 10	July 20	2.25	4.25	4.00	3.80	3.60	3.35
White Mensa (76). Ivory. Medium Single.....	Nov. 10	July 20	2.75	5.20	4.95	4.65	4.40	4.15
Felicity. Medium Anemone.....	Nov. 10	July 20	3.50	6.65	6.30	5.95	5.60	5.25
<i>sd</i> Shasta (76). Large Anemone.....	Nov. 15	July 22	2.75	5.20	4.95	4.65	4.40	4.15
White Norma. Large Anemone.....	Nov. 18	July 22	3.00	5.70	5.40	5.10	4.80	4.50
<i>pd</i> Long Island Beauty (80). Large Anemone.....	Nov. 20	July 25	2.50	4.75	4.50	4.25	4.00	3.75
<i>d</i> Nevada. Medium Anemone.....	Nov. 20	July 25	2.75	5.20	4.95	4.65	4.40	4.15
<i>s</i> White Valencia (86). Large Single.....	Nov. 28	Aug. 1	4.00	7.60	7.20	6.80	6.40	6.00
White Supreme. Large Anemone.....	Dec. 10	Aug. 5	3.00	5.70	5.40	5.10	4.80	4.50
Yukon. Medium Single.....	Dec. 10	Aug. 5	2.50	4.75	4.50	4.25	4.00	3.75
<i>p</i> Garza. Medium Anemone.....	Dec. 15	Aug. 5	2.75	5.20	4.95	4.65	4.40	4.15

BRONZE AND RED SINGLES AND ANEMONES

<i>h</i> Bamboo. Buff bronze. Daisy.....	Oct. 10	July 4	\$5.00	\$9.50	\$9.00	\$8.50	\$8.00	\$7.50
<i>h</i> Calico. Bronze. Daisy.....	Oct. 10	July 4	5.00	9.50	9.00	8.50	8.00	7.50
<i>s</i> Buckskin (60). Bronze. Daisy.....	Oct. 25	July 15	5.00	9.50	9.00	8.50	8.00	7.50
<i>s</i> Red Daisy. Medium Single.....	Nov. 5	July 15	3.00	5.70	5.40	5.10	4.80	4.50
<i>s</i> Bittersweet (76). Red. Single.....	Nov. 5	July 19	2.75	5.20	4.95	4.65	4.40	4.15
Bronze Tuxedo.....	Nov. 10	July 19	3.00	5.70	5.40	5.10	4.80	4.50
<i>s</i> Sylvanna (76). Orange bronze. Medium Single.....	Nov. 10	July 19	2.75	5.20	4.95	4.65	4.40	4.15
<i>d</i> The Titan. Crimson. Large Anemone.....	Nov. 10	July 19	3.00	5.70	5.40	5.10	4.80	4.50
<i>p</i> Gypsy. Red-bronze. Small Anemone.....	Nov. 15	July 22	2.75	5.20	4.95	4.65	4.40	4.15
Carnelia.....	Nov. 20	July 25	3.00	5.70	5.40	5.10	4.80	4.50
<i>s</i> Bourbon. Bronze. Medium Single.....	Nov. 20	July 25	4.00	7.60	7.20	6.80	6.40	6.00
<i>s</i> Mrs. Dewey. Deep bronze. Single.....	Nov. 20	July 25	5.00	9.50	9.00	8.50	8.00	7.50
Carousel. Coral bronze. Daisy.....	Nov. 22	July 25	5.00	9.50	9.00	8.50	8.00	7.50
<i>pd</i> Red Rolinda. Red bronze. Medium Anemone.....	Nov. 23	July 25	2.75	5.20	4.95	4.65	4.40	4.15
<i>s</i> Festival (76). Red. Single.....	Nov. 25	July 28	4.00	7.60	7.20	6.80	6.40	6.00
Indian Head (80). Red-bronze. Single.....	Nov. 28	July 28	5.00	9.50	9.00	8.50	8.00	7.50
<i>s</i> Apricot Valencia (86). Large Single.....	Nov. 28	July 28	2.75	5.20	4.95	4.65	4.40	4.15
Crimson Valencia (86). Large Single.....	Nov. 28	July 28	4.00	7.60	7.20	6.80	6.40	6.00
Galaxy (86). Orange bronze. Medium Single.....	Dec. 5	Aug. 1	4.00	7.60	7.20	6.80	6.40	6.00
Dazzler. Coppery bronze. Anemone.....	Dec. 5	Aug. 1	5.00	9.50	9.00	8.50	8.00	7.50
<i>s</i> Holiday (86). Red. Medium Single.....	Dec. 15	Aug. 5	4.00	7.60	7.20	6.80	6.40	6.00
Sarong. Crimson. Medium Single.....	Dec. 15	Aug. 5	3.00	5.70	5.40	5.10	4.80	4.50
<i>s</i> Christmas Star (86). Scarlet. Single.....	Dec. 20	Aug. 10	3.50	6.65	6.30	5.95	5.60	5.25
<i>s</i> Merrymaker (96). Crimson. Single.....	Dec. 20	Aug. 10	4.00	7.60	7.20	6.80	6.40	6.00

CHRYSANTHEMUM CUTTINGS

YELLOW SINGLES AND ANEMONES

	Flowering Date	Pinch Date	Prices per 100					
			50	100 to 250	300 to 450	500 to 950	1000 to 2450	2500 up
<i>h</i> Polaris. Golden. Single.....	Oct. 5	.....	\$5.00	\$9.50	\$9.00	\$8.50	\$8.00	\$7.50
<i>h</i> Goldrush. Small Daisy.....	Oct. 10	July 5	5.00	9.50	9.00	8.50	8.00	7.50
Starbright (60). Golden. Medium Single.....	Oct. 25	July 15	4.00	7.60	7.20	6.80	6.40	6.00
<i>s</i> Yellow Daisy (60). Medium Single.....	Nov. 1	July 15	3.00	5.70	5.40	5.10	4.80	4.50
<i>s</i> Schneider Yellow Daisy. Gold. Medium.....	Nov. 1	July 15	4.00	7.60	7.20	6.80	6.40	6.00
Yellow Izola. Buff. Medium Anemone.....	Nov. 1	July 16	2.50	4.75	4.50	4.25	4.00	3.75
Golden Mensa (76). Lemon. Large Daisy.....	Nov. 10	July 20	2.75	5.20	4.95	4.65	4.40	4.15
Yellow Shasta (76). Medium Anemone.....	Nov. 15	July 22	2.75	5.20	4.95	4.65	4.40	4.15
<i>sp</i> Sunray. Lemon. Medium Anemone.....	Nov. 15	July 22	2.50	4.75	4.50	4.25	4.00	3.75
<i>d</i> Susanne Miller. Buff. Large Anemone.....	Nov. 18	July 22	3.00	5.70	5.40	5.10	4.80	4.50
Bojangles (76). Daisy.....	Nov. 20	July 25	5.00	9.50	9.00	8.50	8.00	7.50
<i>pd</i> Yellow Long Island Beauty (80). Large Anemone.....	Nov. 20	July 25	4.00	7.60	7.20	6.80	6.40	6.00
Yellow Nevada. Medium Anemone.....	Nov. 20	July 25	3.00	5.70	5.40	5.10	4.80	4.50
<i>s</i> Champagne (80). Medium Daisy.....	Nov. 25	July 28	4.00	7.60	7.20	6.80	6.40	6.00
<i>s</i> Golden Jane (86). Large Daisy.....	Nov. 28	July 28	2.75	5.20	4.95	4.65	4.40	4.15
<i>s</i> Cinderella (86). Medium Single.....	Dec. 5	Aug. 1	4.00	7.60	7.20	6.80	6.40	6.00
Goldtone (86). Single.....	Dec. 5	Aug. 1	5.00	9.50	9.00	8.50	8.00	7.50
<i>p</i> Yellow Supreme. Large Anemone.....	Dec. 10	Aug. 5	3.00	5.70	5.40	5.10	4.80	4.50
Challenge (86). Medium Single.....	Dec. 15	Aug. 5	5.00	9.50	9.00	8.50	8.00	7.50

PINK SINGLES AND ANEMONES

<i>h</i> Sweetheart. Light lavender. Small Daisy.....	Oct. 10	July 5	\$5.00	\$9.50	\$9.00	\$8.50	\$8.00	\$7.50
<i>h</i> Serenade. Magenta. Small Daisy.....	Oct. 10	July 5	5.00	9.50	9.00	8.50	8.00	7.50
<i>h</i> Salute. Deep orchid. Daisy.....	Oct. 15	July 8	5.00	9.50	9.00	8.50	8.00	7.50
<i>s</i> Reward (60). Deep pink. Small Daisy.....	Oct. 25	July 15	5.00	9.50	9.00	8.50	8.00	7.50
Betty Rose. Lavender. Large Anemone.....	Oct. 25	July 15	3.00	5.70	5.40	5.10	4.80	4.50
<i>s</i> October Pink. Light lavender. Medium Daisy.....	Oct. 28	July 15	3.00	5.70	5.40	5.10	4.80	4.50
Ballerina (70). Pink. Medium Single.....	Nov. 1	July 15	4.00	7.60	7.20	6.80	6.40	6.00
<i>p</i> Izola. Amaranth. Small Anemone.....	Nov. 1	July 15	2.50	4.75	4.50	4.25	4.00	3.75
Tuxedo. Rose pink. Large Anemone.....	Nov. 10	July 19	3.00	5.70	5.40	5.10	4.80	4.50
Linda Lou (76). Pink. Medium Pompon.....	Nov. 10	July 19	2.75	5.20	4.95	4.65	4.40	4.15
Soprano (76). Rose pink. Medium Daisy.....	Nov. 15	July 22	4.00	7.60	7.20	6.80	6.40	6.00
Orchid Beauty. Medium Anemone.....	Nov. 15	July 22	2.75	5.20	4.95	4.65	4.40	4.15
Brocade (76). Cameo pink. Medium Single.....	Nov. 15	July 22	2.50	4.75	4.50	4.25	4.00	3.75
<i>d</i> Norma. Orchid pink. Large Anemone.....	Nov. 18	July 22	3.00	5.70	5.40	5.10	4.80	4.50
Dark Pink Norma. Large Anemone.....	Nov. 18	July 22	3.00	5.70	5.40	5.10	4.80	4.50
<i>pd</i> Pink Long Island Beauty (80). Large Anemone.....	Nov. 20	July 22	4.00	7.60	7.20	6.80	6.40	6.00
<i>p</i> Majorette (80). Pink. Small Anemone.....	Nov. 25	July 28	5.00	9.50	9.00	8.50	8.00	7.50
<i>p</i> Beautiful Lady. Deep lavender. Large Anemone.....	Nov. 25	July 28	2.75	5.20	4.95	4.65	4.40	4.15
Dark Valencia (86). Orchid. Large Single.....	Nov. 28	July 28	2.75	5.20	4.95	4.65	4.40	4.15
Valencia (86). Rose pink. Large Single.....	Nov. 28	July 28	2.75	5.20	4.95	4.65	4.40	4.15
<i>d</i> Enchantress (90). Dark pink. Large Anemone.....	Dec. 5	Aug. 1	3.00	5.70	5.40	5.10	4.80	4.50
Dark Enchantress (90). Large Anemone.....	Dec. 5	Aug. 1	4.00	7.60	7.20	6.80	6.40	6.00
Coronet. Dark pink. Medium Single.....	Dec. 10	Aug. 5	5.00	9.50	9.00	8.50	8.00	7.50
Dark Pink Supreme. Lavender. Large Anemone.....	Dec. 10	Aug. 5	3.00	5.70	5.40	5.10	4.80	4.50
<i>s</i> Debutante (90). Large pink. Single.....	Dec. 10	Aug. 5	5.00	9.50	9.00	8.50	8.00	7.50
Rosalind (96). Rose pink. Medium Single.....	Dec. 20	Aug. 5	2.50	4.75	4.50	4.25	4.00	3.75

Daphne

ORDER NOW FOR 1952



Beautiful Rose Pink — Delightfully Fragrant
Over 500,000 Specimen Plants Grown Especially
for Forcing

Minimum orders, 25 plants — Packing, no charge
Shipped by express any time — takes 8 weeks to force

Make excellent pot plants for forcing quickly for Valentines Day, Easter and Mothers Day. Specify for which holiday you want them and we will ship at just right time.

Order at once as these are usually sold up months in advance. F.O.B. Massachusetts. Only size 5-7 in. is available for Spring, 1950.

	25	100	250
5- 7 in. spread.....	\$15.00	\$55.00	\$125.00
6- 9 in. spread.....	} Sold up for Spring 1951		
9-12 in. spread.....			
12-15 in. spread.....			

These can also be shipped bare root, puddled at 10 cents less per plant. This saves expressage, and if potted immediately on arrival, do just as well as those shipped with soil.

Rooted Cuttings. Ready March 15 for growing on.

Per 100, \$15.00; 1000 for \$140.00.

Fleck's Plants and Cuttings

We offer these items for direct shipments from only the most reliable specialists.

We cannot guarantee safe arrival as this is entirely beyond our control. If shipments are spoiled or damaged in transit, take delivery and get "Exception Report" from expressman at time of delivery and proceed to collect from Express Company.

All prices F.O.B. source and subject to market changes. Prevailing price as set by the producer will be charged at time of shipment, plus packing charges, if any.

All orders are booked subject to the growers' ability to ship at proper time.

ABUTILON - Flowering Maple

Souvenir de Bonn. Orange, variegated leaves.
Thompsoni. Salmon pink, maple leaves; dwarf.
 2¼ in., 25 for \$4.00, \$12.50 per 100

AFRICAN VIOLETS See SAINTPAULIA

AGERATUM

Fleck's White. A valuable addition to the Spring bedding list as well as excellent for combinations for Easter and Mothers Day. This is the White Ageratum that will stand hot Summers when planted out. Color is a pure white with an excellent keeping quality. Growing habit similar to Riverside. Rooted Cuttings, \$30.00 per 1000 (Minimum order, 250)

New Dwarf Riverside. Rooted Cuttings, \$20.00 per 1000; 2 in., \$8.00 per 100, \$68.50 per 1000.

Purple Beauty	Cardinal Mundelein
Blue Boy	Riverside Supreme
Rooted Cuttings, \$3.00 per 100, \$19.50 per 1000	

ASPARAGUS

Plumosus or Sprengeri	100	1000	10,000
Strong seedlings, ready to pot.....	\$ 3.00	\$22.00	\$200.00
2¼ in.....	11.00	100.00	.....
Minimum order 100; 500 at 1000 rate			

Azalea

FOR FORCING

Coral Bells. Coral pink, shading deeper to center.	Hinodegiri. Bright scarlet.
Deutcher Pearl	Salmon Beauty. Bright scarlet.
Jean Haerens	Snow. Best white.
Hexe. Crimson.	

3- 5 in. spread.....	\$ 50.00 per 100
4- 6 in. spread.....	75.00 per 100
5- 7 in. spread.....	90.00 per 100
6- 8 in. spread.....	100.00 per 100
8-10 in. spread.....	135.00 per 100

POT-GROWN ROOTED CUTTINGS FOR GROWING ON

\$14.00 per 100, \$125.00 per 1000

Coral Bells	Pericat	Marie Louise
Salmon Beauty	Hexe	Chas. Ecke
Hinodegiri	Snow	

2¼ IN. TRANSPLANTS

\$16.00 per 100, \$145.00 per 1000

Coral Bells	Hinodegiri
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AZALEA ROOTED CUTTINGS FROM SAND

\$8.00 per 100, \$60.00 per 1000

Coral Bells	Salmon Beauty
Orange Coral Bells	Pericat
Hinodegiri	Marie Louise
Snow	Amoena
Hexe	Poughkanense

BEGONIAS

SPRING BEDDING VARIETIES—2¼-in.

Adeline	Indian Maid
Ball Red	Luminosa compacta
Carmen	White Pearl
Christmas Cheer	
\$9.50 per 100, \$85.00 per 1000	

BEGONIAS - For Christmas

Fine, 2¼ in., ready May and June. Grown by specialists.

Genesee Beauty	Marjorie Gibbs
Lady Mac	Melior
\$10.00 per 25, \$35.00 per 100	
<i>Orders Must Be Placed Early</i>	

BELOPERONES - Shrimp Plant

2-in. pot plants.....25 for \$3.00, 100 for \$9.00

BLEEDINGHEARTS

See DIELYTRA—In Bulb Section

BOUVARDIA

	2¼ in. Pots	25	100
Albatross. Giant white.....		\$6.00	\$20.00
Giant Pink		7.00	25.00
Humboldt. White.....		6.00	20.00
Christmas Red		6.00	20.00

BROWALLIA

Speciosa major (Blue). 2¼ in.....\$10.00 per 100

CINERARIA

2¼ in.

Ready about September

	25	100	250
Cremer's	\$3.00	\$10.50	\$23.50
Siter's	3.00	10.50	23.50

COLEUS - R. C.

Minimum order—100 of a variety

Brilliancy	\$4.00 per 100, \$35.00 per 1000
Christmas Gem	\$3.50 per 100, \$30.00 per 1000

And all the following varieties at \$3.00 per 100, \$27.50 per 1000

Cardinal Red	Queen Victoria (Red, gold-en border)
Golden Bedder	Red Trailing Queen
Green Goddess	Trailing Queen
Hollywood Red	Verschaffelti

White, with Green Stripes—*Special*—Our selection of 500 (20 varieties) for \$16.00, 1000 for \$30.00.

CYCLAMENS

Grown by specialist in sterilized soil. Seedlings ready January to May.

All Standard Colors	100	1000
Transplanted Seedlings.....	\$12.50	\$115.00
2¼ in. Ready March-April-May.....	25.00	200.00
3 in. Ready June-July-August.....	35.00	300.00
4 in. Ready August-September.....	75.00	.....

Carnation Cuttings (Rooted)

One of Our Specialties—Grown for Us by the Originators and Specialists
Minimum orders, not less than 100 of any one variety; 250 of one variety sold at 1000 rate.
Patented varieties indicated by *

NEW SEEDLINGS, 1951

Mrs. E. F. Guba (John Briry x Dorothy Napier). 100 1000 Orange variegated 3½ in. up. Most spectacular variety in its color class. Entirely unlike any other orange variegated. Color pale almond with vivid deep pink edges and lines. Full flower. Keeps perfectly. Stems long. Some splittings occurs during dark weather. \$20.00 \$150.00
Autumn Glow (Elizabeth Rowe x Helen Hussey). Orange variegated, unlike Mrs. Guba in color, form or growth. The first flowers in Autumn will measure over 3½ in. Size remains large throughout season. Color, almond with rose pink edges and lines. The rose pink variegation and the high full flower give the center the appearance of being pink. Stems, long and strong. Plants, large and productive. Excellent keeper. Some splitting occurs during the Winter. 20.00 150.00
Waltham Pink (John Briry x Dorothy Napier). While same cross as Mrs. Guba, the two varieties do not resemble each other. Deep pink, very similar to that of Sidney Littlefield, and almost as large. But is fuller and higher centered. Longer, stems more prolific, and easier to propagate. Keeps well. Practically no splitting. 20.00 150.00
Regal Pink (Puritan x Helen Hussey). Soft rose or medium rich pink. Form of bloom, similar to Puritan. First flowers are of medium size but rapidly reach 3½ in. or more. Plants are bushy and very productive. Very long, strong stems. Splitting negligible. Keeps and ships perfectly. 20.00 150.00

NEW INTRODUCTIONS 1950

* Helene (Olson's Greenhouses). Sport of Orange Wonder. Peach suffused with yellow. Free flowering, good keeper, does not split. \$20.00 \$150.00
* Lucille . New seedling. Vivid rose pink. Heavy producer, easy growing, clean and vigorous. Stiff stem. Color and size hold all Summer. Keeping quality very good. 20.00 150.00
* Mrs. Bradford (Patten). Clear orchid; under artificial light is a bright pink shade; flowers 3 to 4 in. 20.00 150.00
Pink Mercury . Sport of White Mercury, fuller flower and good stem. 20.00 150.00
Princess Irene . This largest light pink (similar to Charm) took the Grand Sweepstakes prizes at both the London and Copenhagen shows last season. About the best keeper, ever. Good producer and shipper. Some splits in early Fall. 20.00 150.00
* Sandra (Patten). A free blooming novelty, similar to Scarlet King, of a more pleasing color. 20.00 150.00
Starlite . Sport of Olivette, white variegated. Flower is size of Olivette. 15.00 125.00
Virginia Delight . (Glassl.) New, large sport of Virginia Miller. Light rose, similar to color of Briarcliff Rose; excellent producer, good stem. 20.00 150.00
* White Sidney Littlefield (Hudson). Pure white, sport of Sidney Littlefield. Has all the good characteristics of its parent, large flower, good, stiff stem and good producer. Delivery December, 1950, and later. 20.00 150.00
White Sim (Patten). Clear white sport of William Sim. Identical in every respect except color. 20.00 150.00

PINKS

Blush Fisher . Light pink. \$ 8.50 \$ 75.00
* Chalfont . Dark pink. 20.00 150.00
Charm . Beautiful salmon pink. 20.00 150.00
* Citation . Rose pink. Silver edge. 20.00 150.00
D. P. Fisher . Deep pink. 10.00 90.00
Hercules Virginia . Giant sport of "Virginia Light Pink". 15.00 125.00
Ida . Light salmon pink. 8.50 75.00
John Briry . Deep pink. 8.50 75.00
Lexington . Salmon pink seedling. Large blooms. Heavy stems. Good producer and shipper. Does not split. Disease resistant. 20.00 150.00
* Light Pink Abundance . Medium salmon pink. 10.00 90.00
Maytime . Rich shell pink. 8.50 75.00

PINKS—Continued

Netta . Large light pink. A few splits about early midseason. 100 1000
Peter Fisher . Medium pink. \$15.00 \$125.00
* Pink Treasure . Light medium pink. 8.50 75.00
* Pollyanna . Salmon flesh pink, good commercial variety. 15.00 125.00
* Rosalie . Medium pink. 12.00 110.00
Schaefer's Pink . Deep pink, medium size flowers, prolific, no splits. 20.00 150.00
Sidney Littlefield . Rich deep pink, large blooms. 20.00 150.00
Virginia Miller . Dark pink sport of "Virginia". 12.00 100.00
Virginia Supreme . An improved "Virginia". Good light pink, larger flower and full center. 15.00 125.00
Vivian . Bright medium pink. 10.00 90.00

WHITES

Arundel . \$12.00 \$100.00
Colonel Blimp . Extra large, good keeper and shipper. Similar to Olivette. Disease free. Tall grower. 15.00 125.00
Glassl's White . Excellent producer. 11.50 100.00
Mercury . Similar to but larger than White Fisher. 15.00 125.00
Northland . Large-flowered. 12.00 100.00
Olivette . 10.00 85.00
Olivette Improved . Better strain of the original. 12.00 100.00
Patrician . 10.00 90.00
Puritan . 8.00 70.00
White Briry . Sport of John Briry. 12.00 100.00
White Fisher . 10.00 80.00

REDS

Beuerlein's Crimson . Heavy producer average size flowers. \$ 8.50 \$ 75.00
Crimson No. 14 . Seedling. Heavy producer. 15.00 125.00
* Fire Chief . Sport of King Cardinal, darker color and larger flower. 20.00 150.00
* Jumbo Cardinal . 15.00 125.00
Mrs. C. W. Weld . Crimson. Maroon seedling. Early bloomer. Does not split. Vigorous, good producer and keeper. 12.00 100.00
No. 16 Red . Sport of King Cardinal. 12.00 100.00
Olympic . Dark red. 20.00 150.00
Pimpernelle . Deep scarlet. Good producer, well formed blooms. 20.00 150.00
* Seth Parker . Bright crimson. 20.00 150.00
* Tom Knipe . Scarlet. 20.00 150.00
Victory Red . Sport of King Cardinal, deeper color. 12.00 100.00
* Wm. Sim . Vivid scarlet; one of the best. 20.00 150.00

YELLOWS

Miller's . Clear yellow. \$12.00 \$100.00
--

MAROON

Woburn . \$10.00 \$ 80.00

VARIEGATED

Barbara Brigham . Pink stripes on orange, very attractive and large-flowered. \$10.00 \$ 90.00
Dairy Maid . White with pink stripes. One of best. 12.00 100.00
Nancy (Hellberg). Variegated. Orchid colored seedling; dark orchid center gradually lightening toward edge. Well formed and full bloom. No splits. 20.00 150.00
Pelargonium . White ground, overlaid with maroon and orchid. 15.00 125.00
Sarah Jane Knipe . Magenta with silver edge. 20.00 150.00
Scarlet King . Red on white; improved Pelargonium. 15.00 125.00
Sphynx . Rose pink with crimson stripes. 20.00 150.00
Sylvia . White with pink stripes. Large flower, strong stems. Free bloomer. 20.00 150.00
* Symphony . Reddish purple stripes on mauve background. Large flowers, good producer. Stiff, medium stems. 20.00 150.00
Unique . A novelty. Rich purple with an orchid edge; 3 to 4 in. strong stem. Productive. 20.00 150.00
Valentine . Bright scarlet center, each petal has a distinct white edge; 3 in., very productive with a good stem; an excellent keeper. 20.00 150.00

Miscellaneous Plants and Cuttings

DAISIES

A good crop to put in after "Mums" along with Stocks or "Snaps," or early Fall for cuts through the season.

In 2- or 2¼-inch, well established, usually ready about July to December.

	25	100	1000
Boston Yellow Improved	\$3.00	\$10.00	\$90.00
Nicholson's Giant White	3.00	10.00	90.00
White Marguerite	3.00	10.00	90.00

Boston Yellow and Nicholson grow about same height and are excellent cut varieties. Marguerite is fine for pots or short bouquets, or combination boxes for Mothers Day. Marguerite finished in 3-in. pots shifted by March 15 will be in time for Mothers Day.

DUSTY MILLER

Rooted Cuttings, or 2¼-in. Ready in Fall. Prevailing prices. Order 25 up.

EUPHORBIA

Fine cut for baskets, etc.

Jacquiniæflora. Orange-scarlet blooms produced on long sprays.

	25	100
2¼ in. Ready July-August.....	\$5.00	\$16.00

FUCHSIA

Rooted Cuttings.....\$6.00 per 100, \$48.00 per 1000

2¼ in. 12.00 per 100, 110.00 per 1000

Bagdad, Little Beauty, Giant Pink, Black Prince, Speciosa, Trophee, Lavender Beauty, Rosaia, Patria and Lord Byron



Our New Super Improved Ricard Geranium. Picture Taken May 10.

GERANIUMS

2¼ in.

We supply all good blooming stock—Order early.
250 at 1000 rate

RED SHADES

	100	1000
Better Times . Dark red.....	\$13.50	\$125.00
Edmond Blanc . Darker red than Better Times.....	13.00	120.00
Haase's Red (Pat. No. 875). Sold in units of 50	25.00	.....
Olympic Red	13.50	125.00
Pride of Camden (True Strain).....	12.50	115.00
Radio Red . Polly red.....	12.00	110.00
Ricard Improved	13.00	120.00
Sensation Red	12.00	115.00
Super Improved Ricard (1949). Blooms profusely and continuously. Makes a large, bushy plant.....	14.00	125.00

PINK and SALMON SHADES

	100	1000
Daybreak Pink	\$12.50	\$115.00
Mme. Landry	12.00	115.00
Mrs. Lawrence	13.50	125.00
Pink Beauty . Bushy, dark pink.....	12.00	115.00
Pink Fiat	12.50	115.00
Pink Phenomenal (1949). Brilliant rose pink. A fine, bushy grower.....	13.00	120.00
Poitevine Improved	12.50	115.00
Sunrise (New). Salmon pink. Shade lighter than Landry but darker than Poitevine. Does not fade like Poitevine. A really fine pink.....	13.50	125.00
Wallingford . Salmon pink.....	12.00	115.00

WHITE

Madonna, Improved	\$14.00	\$125.00
Mme. Buchner	14.00	125.00
White Perfection . Fine white with full blooming centers.....	15.00	135.00

Miscellaneous Plants and Cuttings

Hydrangeas

We offer these from leading specialists. Order now for Fall, 1951, and Spring, 1952. Stock limited
*Blues easily; E—Early; M—Midseason; L—Late

Novelties

*"jean merritt" (M)	Dark pink
*"merritt's beauty" (E)	Dark carmine red
*"bobby merritt" (M)	Coral bell pink
Caprice (M)	Excellent white
*Daphne (E)	Brilliant pink
Engel's White (M)	Strong grower
Regula (E)	White
*Strafford (M)	Dark pink
Prices per 100: Rooted Cuttings \$20.00, 2 in. \$30.00,	
3 in. \$40.00, 4 in. \$50.00, 5 in. \$60.00, 6 in. \$80.00,	
7 in. \$125.00, 8 in. \$250.00	
*Dundalk (M)	Medium pink
Price per 100: Rooted Cuttings \$25.00, 2 in. \$37.50	

Recent Introductions

Altona (E)	Clear pink
*Europa (E)	Salmon pink
Hamburg (E)	Carmine
*Kuhnert (M)	Rose pink
Merveille (L)	Light red
*Rosabelle (L)	Rose pink
Prices per 100: Rooted Cuttings \$12.00, 2 in. \$18.00,	
3 in. \$25.00, 4 in. \$40.00, 5 in. \$50.00, 6 in. \$75.00,	
7 in. \$85.00, 8 in. \$150.00	

Standard Varieties

*Gertrude Glahn (M)	Dark rose
*Goliath (M)	Dark rose
*Louis Savage (L)	Dark pink
M. Baardse (E)	Salmon red
*Niedersachsen (E)	Light pink
Prices per 100: Rooted Cuttings \$6.00, 2 in. \$10.00,	
3 in. \$18.00, 4 in. \$35.00, 5 in. \$45.00, 6 in. \$70.00,	
7 in. \$85.00, 8 in. \$150.00	

Flowering Shoots per Plant:

2 in. and 3 in. 1 shoot	6 in. 5 or more shoots
4 in. 2 or more shoots	7 in. 8 or more shoots
5 in. 3 or more shoots	8 in. 10 or more shoots

HELIOTROPE

Royal Fragrance and Sweet Blue. Rooted Cuttings,
\$3.00 per 100; 2 in., \$8.50 per 100

IMPATIENS - Sultana

Tall or Dwarf Mixed. Rooted Cuttings.....\$3.50 per 100

IVIES

250 at 1000 rate	100	1000
English, 2 1/4	\$10.00	\$90.00
Glacier. Newer variety, variegated. Rooted cuttings.		65.00
Grape, 2 1/4	14.00	130.00
Hahn's, 2 1/4	9.00	85.00
Maple, 2 1/4	15.00	135.00
Merion Beauty, 2 1/4	11.00	100.00
Parlor, 2 1/4	8.50	70.00
Pin Oak	12.50	120.00
Pittsburg, 2 1/4	12.50	120.00
Self Branching, 2 1/4	11.50	105.00

KALANCHOE

Tom Thumb, 2 1/4\$3.50 per 25, \$12.00 per 100

LANTANAS

YELLOW	WHITE
Golden King	Alba Perfecta
YELLOW and PINK	Mixture
Sensation	RED and YELLOW
YELLOW and BUFF	Michael Schmidt
Delicatissima	Radiation
2 in. pot plants at \$11.00 per 100, \$100.00 per 1000	

PELARGONIUM

Best early varieties for Easter and Mothers Day.
Mrs. Loyal (Pansy) Santa Monica, Springtime (Azalea variety suggested for later). Fine, 2 1/4 in., 25 for \$4.85, 100 for \$17.50, 1000 for \$160.00

PEPEROMIA Variegated

Highly colored.	25	100	1000
Rooted Cuttings.....	\$14.00	\$130.00	
2 1/4 in.....	\$5.50	20.00	.....
Ready year round			

PHILODENDRON, Cordatum

	100	1000
2 1/4 in. (1 Rooted Cutting to pot).....	\$17.50	\$150.00
2 1/4 in. (2 Rooted Cuttings to pot).....	25.00	230.00
3 in. (3 Rooted Cuttings to pot).....	40.00	375.00
Shipped in paper pots		

POINSETTIA

Oakleaf or Paul Ecke.	100	1000
Rooted Cuttings. May, June.....	\$ 80.00	
2 1/4 in. July, Aug., Sept.....	\$16.50	150.00

PRIMULA Obconica

M. Mohnstein (best selected red)	Fasbender (Red)
Apple Blossom	Coerulea (Blue)
Lachsrosa (Salmon Queen)	Mueller-Rosea
	Alba (White)
	25 100 250
2¼ in., ready end of June.....	\$3.50 \$12.00 \$30.00
3 in., ready August 15.....	6.00 22.00 55.00
4 in.....	9.00 34.50

PRIMULA MALACOIDES

	2 1/4 in.
	\$9.00 per 100, \$85.00 per 1000
Glory of Riverside (Salmon rose)	Pure White Improved
Rosea Superba (Rose orchid)	New Baby Improved (Pink)
	Erikssoni Baby Rose
	Erikssoni Brilliancy

SAINTPAULIAS - African Violets

	2 1/4 in.	25	100
Blue.....	\$8.00	\$25.00	
Pink.....	10.00	35.00	
White.....	10.00	35.00	

STEPHANOTIS

2 1/4 in..... 6 for \$3.75, 12 for \$7.50

VINCA - Major variegata

	Ready Fall	25	100	1000
2 1/4 in.....	\$3.00	\$10.00	\$75.00	
3 in.....	7.00	17.50	.....

Florist Shop Supplies

Corsage Accessories

BANK PINS

No. 24 Heavy brass pins, nickel plated,
1½ in. ½ lb. box 90c., 2 boxes for \$1.65,
4 boxes for \$3.20.

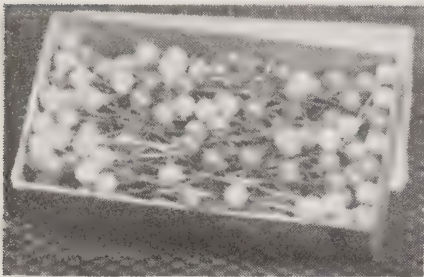
BOUTONNIERE PINS

1½-inch white pearl head. Finest made.
Gross to box.

Box.....\$1.10 10 boxes for..\$9.75

CORSAGE PINS

Nickel Plated



Finest made. Pearl heads. Colors: White,
Pink, Green, Orchid. Packed one gross to
box, one color or assorted. 2 in. or 2½ in.
Please specify size when ordering, otherwise
we send 2 in.

Price per box
1 6 12

Round Head.....\$1.00 \$.98 \$.95

Pear Head..... 1.10 1.05 1.00

CORSAGE SHOULDER SHIELDS

Doz.....\$1.20

CORSAGE FOIL

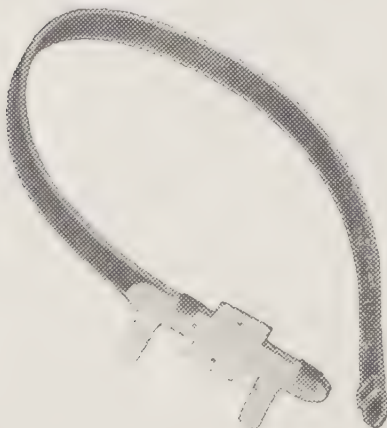
6 in. width.....Lb. 50c.

CORSAGE THREAD

(Meyer)

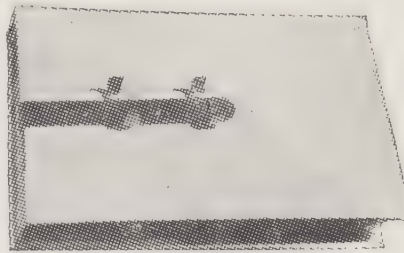
Fine, strong silkaline, green.
Box of dozen spools.....\$3.30

BARE SHOULDER KLIP



10 for\$2.50

BIBLE KLIPS (Kaber)



Doz.....\$1.10

RADIANCE

Gold or silver covered, soft wire. Tarnish
proof. Beautiful for corsage, centerpiece
decorations, etc. Finest made.

144-yard spool.\$5.00 2 spools for...\$9.75
72-yard spool. 3.25 2 spools for... 6.25

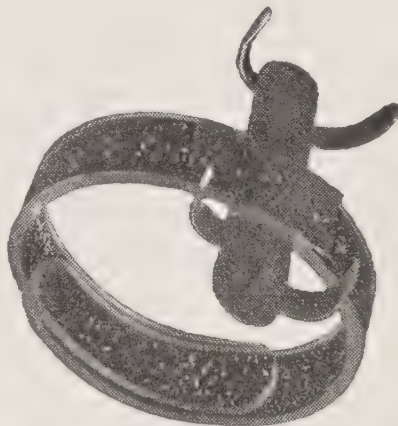
In the 72-yard spools we can also supply
Emerald Green, Red, Orchid Blue.

CURLY-Q

A plastic covered soft wire for corsage
work, etc. Spools of 250 yards.

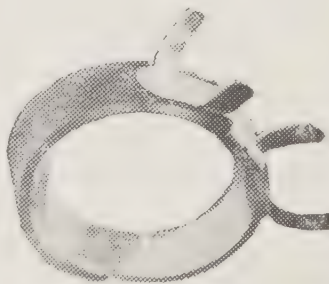
Colors: Pink, White, Blue, Green, Red,
Nile, Orchid and Dark Green. 1 spool
\$2.65.

CORSAGE WRIST KLIPS (Kaber)



Doz.....\$1.10 10 doz.....\$10.50

KABER ROUND THE WRIST KLIP



Doz.....\$1.10 10 doz.....\$10.50

HEAD BANDS

Six holes for wiring flowers. Doz. \$1.35,
4 doz. for \$5.00, 12 doz. for \$11.30.

Both comb and tiara made of plastic and
available in colors: Blonde, brunette and
crystal. Assorted colors may be bought in
units of one dozen.



COMBS

1¾ in. wide with 3 holes for wiring flow-
ers. Doz. 50c., 50 for \$2.00, 100 for \$3.75.

KABER HEAD BAND KLIP



Box of 10 for.....\$2.00

HAIR KLIPS (Kaber)



36 to package, for.....\$1.35

FOLIAGE SHIELDS

For Gardenias, Roses, Orchids, etc. Used
as an effective background; made of glazed
cardboard in shape and imprint of leaves—
measures 4½ inches across.

White.....100 for \$1.50, 1000 for \$14.00
Green.....100 for 2.50, 1000 for 20.00

CORSAGE AND WEDDING ACCESSORIES

TAB KLIP (Kaber)



Any piece of costume jewelry, bracelets, combs, tiaras, or necklaces can easily be made a support for a corsage with this Klip, which is attached by bending side tabs A-A around it before the corsage is fastened. By leaving the Klip flat it may be sewed on a muff, fan, gloves, hat, dress or a coat. Package of 25 for \$1.00.

H-R KLIP (Kaber)



Often a heavy corsage when used with pins ruins a delicate dress, or the holes left by the pins remain in some materials. The Kaber H-R Klip holds on any material with a perfect grip yet leaves no mark. This Klip may also be used to grip a "Band-Aid" for attaching to the bare shoulder. Package of 10 for \$2.50.

CORSAGE BUCKLES



No. 1—2 in. Box of 50 for \$2.00
No. 2—1½ in. Box of 50 for 1.90

CRAYONS, PENCILS

Crayons, Black or Blue. Box—doz. 25c.

Pencils—For various purposes.

Rainproof. Each 10c., 4 for 30c., doz. 75c.

Evermark. Each 15c., 4 for 55c., doz. \$1.35.

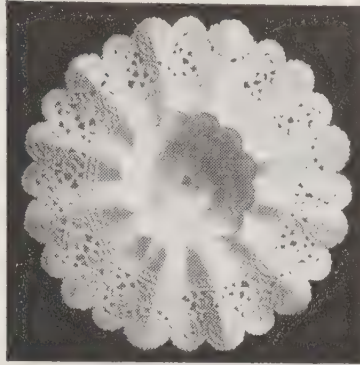
Carpenters. Each 15c., 4 for 45c., doz. \$1.10.

Pottery Marking. 4 colors, 17c. each; 1 doz. assorted colors, \$1.79. Writes easily on any glaze surface.

Red, white, yellow or black.

BOUQUET HOLDERS

Made of Colonial Lace Paper

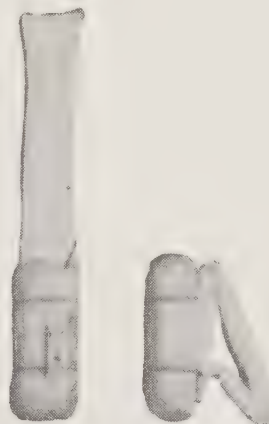


	Bowl size	Overall width	Doz.
No. 1	1—1½ in.	3¾ in.	\$0.70
No. 3	3—2½ in.	5½ in.	1.00
No. 4	—3 in.	7½ in.	1.15
No. 5	3—3½ in.	8 in.	1.25
No. 7	4—4½ in.	9¾ in.	1.50
No. 8	—5 in.	10 in.	1.70
No. 9	5—5½ in.	11½ in.	1.70
No. 10	—6 in.	13 in.	2.15
No. 11	6—6½ in.	13½ in.	2.40
No. 13	7—7½ in.	16 in.	2.70

CELLOPHANE—White Lace Print

No. 1	1½ in.	3¾ in.	\$0.90
No. 3	3—3½ in.	8 in.	1.50
No. 5	4—4½ in.	9¾ in.	2.30

BOUQUET HOLDERS (Erdman)



Cascade or colonial finished in white, Better Times, Nile, yellow, green satin. Ready to pick your flowers into it. When finished, two twists of the soft metal backing makes a convenient handle. 60c. each, \$7.20 per doz.

aisle RUNNERS

Price on application—Send specifications.

CHENILLE ROPING

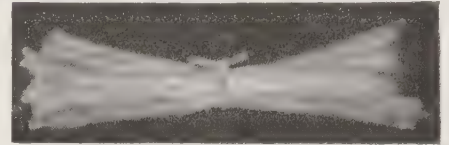
Softwire imbedded.

Colors: Red, Green, White, Purple, Nile. 18 yards to a piece \$1.00, 4 pieces \$3.75

RED AND WHITE TWIST ("Candy Cane")

12 yards.....\$1.35 36 yards.....\$3.25

CHENILLE STEMS (Regular)



Colors: Moss Green, Yellow, Nile, Red, Fuchsia, Blue, Better Times, White, Orchid Pink. 12 in. 100 to box of 1 color. 85c. per 100, \$7.50 per 1000.

CHENILLE GLITTER STEMS

With gold or silver wire. Very attractive. 12 in.

Colors: White, Green, Yellow, Pink, Royal Blue, Orange, Black, Nile, Orchid. 100 for \$1.00, 1000 for \$8.50

GARDENIA COLLARS

Glaze finish. Large size. 100 for 50c., 1000 for \$2.80, 5000 for \$12.00, 10,000 for \$21.50.

STEMWRAP

Satin No. 3 Width with adhesive on one side. Green, White, Lavender, Orchid 85c. roll, 6 or more rolls at 75c. roll.

FLORATAPE



Colors: White, Green, Orchid.

½ in. twin roll.....	\$0.40
Box of 6 twin rolls.....	1.95
1 in. roll.....	.40
Box of 6 rolls.....	1.95
1 box, assorted colors.....	2.10
12 boxes for.....	20.00

PARAFILM

The rubberized tape, put up same as Floratape.

Colors: White, Medium Green, Metallic Green, Orchid, Gold, Fuchsia

½ in. twin roll.....	\$0.45
Box of 6 twin rolls—one color.....	2.35
Box of 6 twin rolls—assorted.....	2.50
12 boxes for.....	28.00

GOLD LETTERS, SCRIPT AND EMBLEMS

GOLD SCRIPT WORDS No. 1

Actual Size

10 to a package.....	\$0.20
10 packages.....	1.75
25 packages.....	3.25



American And	Comare Community	Friend Friends	Great Home	Niece Not Forgotten	Sister Sleeping
Anniversary	Compare Comrade	From Good Luck	Husband In Law	Our Pal	Son Success
Asleep At Rest	Congratulations	Godchild Godfather	In Peace Legion	Papa Peace	Sweetheart Sympathy
Aunt Baby	Cousin Daddy	Godmother Grand	Mamma Mother	Playmate Rest	Too Soon The
Beloved Birthday	Darling Daughter	Grandma Grandmother	My Neighbor	Rest in Heaven Sadly Missed	Uncle Union
Bon Voyage Brother	Dear Employees	Grandpa Grandfather	Neighbors Nephew	Schoolmate Shopmate	Welcome Wife
Children Classmate	Family Father				

GOLD LETTERS AND NUMERALS



Actual Size No. 1

A to Z—1 to 9—
Including 0
25 of a letter or
number to pack-
age:

No. 1 Large Size
4 pkgs. . . \$0.40
26 pkgs. . . 1.60
40 pkgs. . . 2.20
**No. 4 Smallest
Size**
4 pkgs. . . \$0.30
26 pkgs. . . 1.50
40 pkgs. . . 2.00

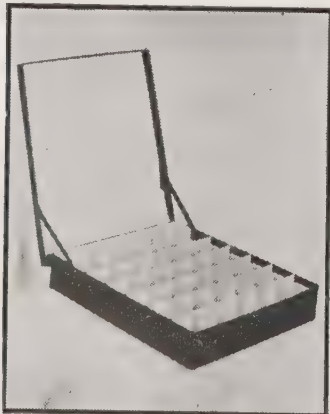
Special Offer:

1 Complete Set (25 of each No. 1 letters,
A to Z, including numerals) 10 package
script words and compartment box for
\$3.95.

With 20 packages Script Words, \$5.90.
With 30 packages Script Words, \$7.50.
With 40 packages Script Words, \$8.50.

COMPARTMENT BOX

For Keeping Gold Letters and Script Words
\$1.15



Has 36 compartments for letters and
figures and one section for script.

EMBLEMS

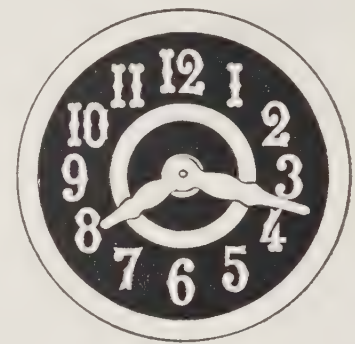
Heavy Cardboard. Very colorful.

American Legion.....	7x7 in.
Eastern Star.....	7x7 in.
Elks.....	7 1/2 x 5 1/2 in.
K. of C.....	5 1/2 x 5 1/2 in.
K. of P.....	5x7 in.
Masonic.....	7 1/4 x 5 1/2 in.
Rotary.....	7x7 in.
Veteran Foreign Wars.....	7x7 in.

Each, above, 50c., 10 for \$4.50

CLOCK DIALS. 7 in. Purple on white.
Each.....22c.
6 for.....\$1.00
12 for.....1.90

CLOCK DIAL



GUMMED PAPER EMBLEMS



Gummed Paper. Average 4 in. in diameter. Beautiful.

American Legion
Masonic
Kiwanis

Rotary
Elks
Elk with Clock
Moose

25th Anniversary
Veterans of Foreign Wars
50th Anniversary

Each in separate package of 25 emblems—\$1.00 per pkg.

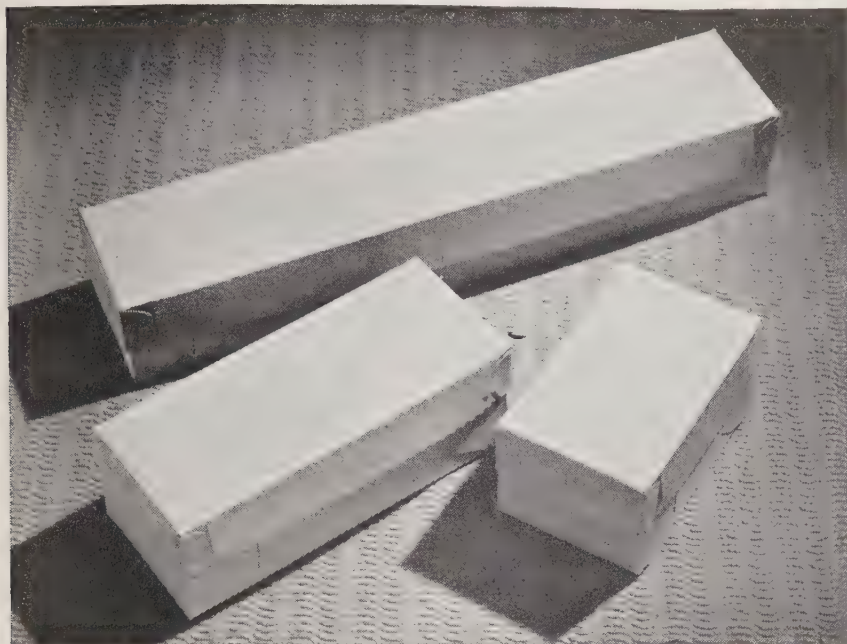
SPECIAL

1 package each of the above 10 Gummed Emblems, total 250 emblems for \$9.35 net

CORSAGE AND SHOP NEEDS

Boxes

Finest made. Strong, heavy board. Shallow lids with serrated edge on the corsage boxes.



Size	Mist Green			Du-Bon-A Maroon			Blue		
	25	50	100	25	50	100	25	50	100
8x5x4.....	\$2.00	\$3.70	\$ 7.00	\$2.30	\$4.10	\$ 8.00	\$2.30	\$4.10	\$ 8.00
10x5x4.....	2.20	4.25	7.60	2.35	4.20	8.20	2.35	4.20	8.20
12x5x4.....	2.35	4.50	8.60	2.75	4.70	9.20	2.75	4.70	9.20
9x6x5½.....	2.95	5.50	10.30	3.00	5.75	11.10	3.00	5.75	11.10
9x9x7.....	3.60	6.95	13.40	4.10	7.90	15.50	4.10	7.90	15.50
13x9x6.....	3.70	7.00	14.00	4.25	8.20	16.00	4.25	8.20	16.00

White—Highly Glazed

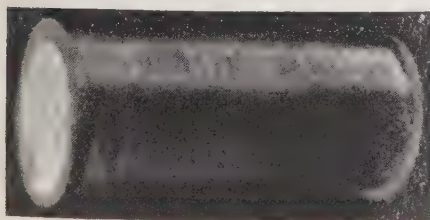
8x5x4.....	\$2.95	\$5.25	\$10.20
12x5x4.....	3.45	6.30	12.20
9x6x5½.....	3.85	7.50	14.70

NOTE—Write for our complete and illustrated folder of all size and colors of boxes at special low prices for factory shipment and printing.

CUT FLOWER BOXES

Size	Mist Green		
	25	50	100
18x5x3.....	\$ 2.50	\$ 4.80	\$ 8.40
24x5x3½.....	3.00	5.60	11.20
30x5x3½.....	3.50	6.60	13.00
24x8x5.....	4.25	8.00	15.60
28x8x5.....	5.15	10.00	19.90
30x12x7.....	8.10	17.80	35.20
36x12x6.....	10.00	19.90	39.20

RAYONETTE AND ATOMIC UNIQUE BOX TIES



These ¼ inch width weaves are the strongest and most attractive tying ribbon made.

500-yard spools

	1 spool	5 spools
Rayonette.....	\$1.85	\$ 8.00
Atomic.....	2.60	11.95

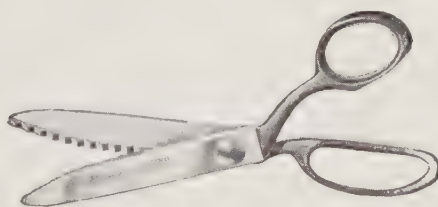
Colors: Green, Yellow, Blue, White, Pink. Beautiful and strong.

Spool Holders. Heavy metal, with cutter. Holds spools 5½ in. long and 5 in. diameter. Weight 5 lbs. \$3.50 each.

RIBBON SHEARS

Straight Cut Blades. 6 in., 10 in. overall. Each \$3.95.

PINKING SHEARS



As shown above. 4 in. cut. Each \$7.00.

CORSAGE BAGS



Lace Frame Design Bags

	100	500	1000
No. 1—5x5x14¾.	\$3.35	\$16.40	\$32.00
No. 5—5½x3¼x12.	2.50	11.50	22.00
No. 7—6x4x14¾...	4.00	19.00	37.00
No. 8—5x3¼x13½.	2.70	12.45	24.50

Plain Cellophane

No. 3—4½x3¼x9¼.	1.60	7.20	13.90
No. 7—6x4x14¾....	3.20	14.90	29.50

Beauty Corsage Containers. Clear cellophane bags with heavy foilboard in colors which form ideal base to fasten corsage. Color adds to its attractiveness. Packages of 100 of assorted colors.

No. 1-B—Large size 100 500
Bag size, 5x3½x15¼—
Foil bd. size, 5x11.... \$4.50 \$21.00

No. 2-B—Medium size
Bag size, 4½x2¾x13½—
Foil bd. size, 4½x10... 4.10 19.50

No. 3-B—Medium Small
Bag size, 4½x2¾x11—
Foil bd. size, 4½x7¼... 3.50 15.00

No. 4-B—Small size
Bag size, 4x2¾x9—Foil
bd. size, 4x6..... 2.80 12.60

BULL DOG CLIPS



Lb. box 85c., 6 boxes, 75c. per box
12 boxes at 70c. per box.

PINKING SHEARS—Continuous



Florian Continuous Cutting Shear.
You can do wonders with this amazing tool. Each \$7.50.

Ribbons

ALL COLORS—TOP QUALITY Special Note—Widths of Ribbons Are:

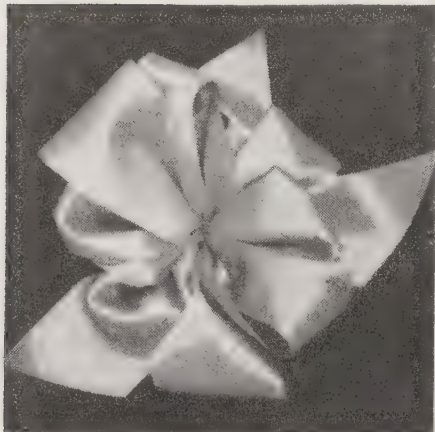
No. 1..... $\frac{1}{4}$ in.	No. 3..... $\frac{3}{8}$ in.	No. 5.....1 in.	No. 16..... $2\frac{1}{4}$ in.	No. 80..... $3\frac{3}{4}$ in.
No. 2..... $\frac{1}{2}$ in.	No. 4..... $\frac{3}{4}$ in.	No. 9..... $1\frac{1}{2}$ in.	No. 40.....3 in.	No. 120..... $4\frac{1}{2}$ in.

All colors. You name it or send sample pieces. All prices quoted below are for 50-yard rolls, except where otherwise noted. Prices subject to change without notice

SPECIAL OFFER: On the following ribbons, including Metallines, extra 10% discount on 10 rolls or pieces in each group
Sizes can be assorted.

SATIN RIBBONS (Water Repellent)

200' Quality



White	Chartreuse
Eggshell	Aqua
Baby Pink	Azalea (Cerise)
Pink	Wally Blue
Baby Blue	Iris
Blue, Medium	Fuchsia
Mais	Better Times
Gold	Emerald
Orchid	Nile
Lavender	Royal Blue
Peacock	Purple
Moss	Dubonnet
Black	Red
No. 2—100 yd.\$1.55	No. 9.....\$2.10
No. 3—100 yd. 2.00	No. 40..... 3.75
No. 5—100 yd. 2.60	No. 120..... 4.80

Embossed Edge

No. 3 width in above colors—100 yd. rolls, \$2.25 each.

TWO-TONE SATIN

Orchid	Talisman
Peacock	Autumn
No. 3—100 yd.\$2.00	No. 40.....\$4.40
No. 9..... 2.35	No. 120..... 5.25

RAINBOW SATINS

Spring or Fall Combinations

The beautiful colors in this ribbon blend from pale yellow through Nile in the Spring combinations. Fall combinations run from yellow through brown shades.

No. 3.....\$1.45	No. 40.....\$4.95
No. 5..... 1.90	No. 120..... 7.80

PRINT SATIN

Lily-of-the-Valley

No. 40.....\$4.25	No. 120.....\$5.36
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TINSEL RIBBONS

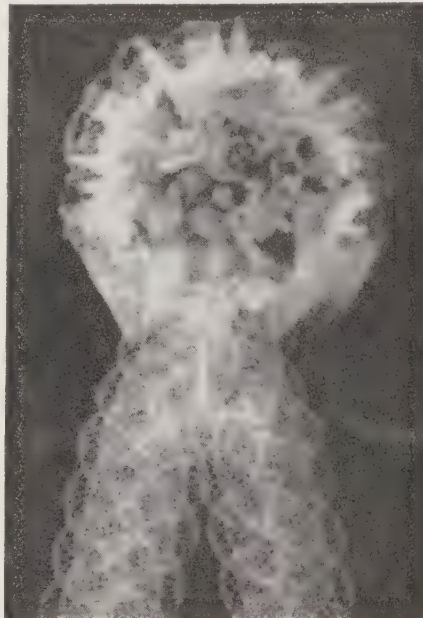
Silver or Gold

No. 2..... \$1.40	Creped No. 4.\$1.95
No. 4..... 1.75	

LACE TINSEL

Lace Tinsel No. 5.....\$1.95
Creped Tinsel. 3 in. width. 50 yds.\$11.00,
12 $\frac{1}{2}$ yds.\$3.50.

LACELON



A fine, plastic, ribbon-like lace for wedding and other special work.

White	Pink	Yellow
Better Times	Emerald	Nile
Gold	Orchid	Light Blue
Royal Blue	Picardy	
No. 40—3 in.....\$3.40 roll		
No. 120—5 in..... 4.20 roll		

METALLIC LACELON

Silver, Silver and Gold
Silver and Royal Blue
Silver and Emerald Green
No. 40 width only.....Roll \$4.40

METALLINES

FLECK'S SUPER-LUSTROUS
40 yard bolts in one piece

Straight Colors

White	Better Times	Picardy
Pink	Purple	Talisman
Yellow	Lavender	Red
Blue	Orchid	Nile
Fuchsia	Ophelia	

Two-Tones

Gardenia (Green). Foliage green shading lighter to one side.
Premier. Cerise shading lighter, etc.
Sunset. Orange to light yellow.

Oak, Browns Blue and White
Pink and White Fuchsia and White

No. 225—Finest and best ever made. No open work. Solid weave. Will stand considerable moisture for days without drooping. Many fine two-tones in this group. Let us send you a sample shipment of 10 bolts for special price of \$20.00 net. Bolt \$2.50.

Tricolor—Red, White, Blue
Top quality—solid weave

No. 9—40 yards.....\$1.65
No. 40—40 yards..... 2.60
No. 120—20 yards..... 2.20

TAFFETA (Water Repellent)

No. 40—Roll.....\$3.10
No. 120—Roll..... 4.45
Colors same as Satin

WATERPROOF WREATH RIBBON Bright Christmas Red

Plastic 50-Yd. Rolls—Fine Quality

Width	1 roll	6 rolls
No. 5.....	\$0.60	\$3.00
No. 9.....	.85	4.35
No. 16.....	1.00	5.60
No. 40.....	1.25	6.75
No. 80.....	1.80	9.90
No. 120.....	2.00	10.50

Note—Above are 50-yd. rolls—not 40 yd.

SASHEEN

New Waterproof Ribbon

White	Pastel Pink	Pastel Blue
Orchid	Pastel Yellow	Nile
Chartreuse	Better Times	Emerald
	Royal Blue	

No. 5 width only.....Roll \$2.35

RAYONS—SHOWER RIBBON

No. 2.....\$0.85

TRICOTINE

Gold or Silver. 20 in. wide. 4 yds. \$3.25
bolt of 24 yds. \$12.50.

CREPED TAFFETA

With gold tinsel woven along edges. An extra nice item for corsages.

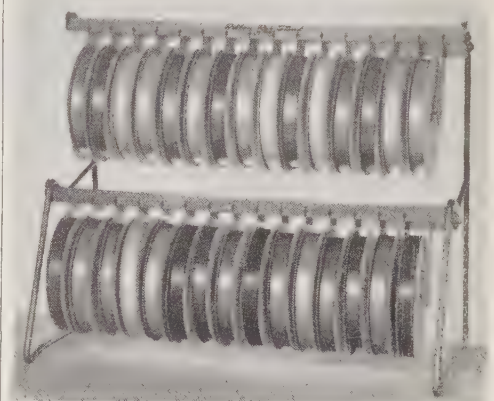
White	Pink	Nile
Orchid	Lavender	Red
Yellow	Emerald	Light Blue
	Royal Blue	

No. 4 Width.....Roll \$1.90

POT TIE

No. 5.....Roll \$0.75
No. 12 (2 in.).....Roll 1.50

RIBBON RACK STAND



The latest design. Separate roller for each roll. Can be arranged to carry any width roll of ribbon. Each \$6.95, 2 for \$13.45, 3 for \$19.85.

RIBBON RACK SETS

These are same as the stand shown above, but without the stand. Two to set, with screws to fasten to wall. Set \$4.95, 2 sets for \$9.60, 3 sets for \$13.95.

All Ribbons Are 50 Yards, Except If Otherwise Marked. Don't Overlook Special Offer Above.

PICKS, PAPERS, STAKES, TIES

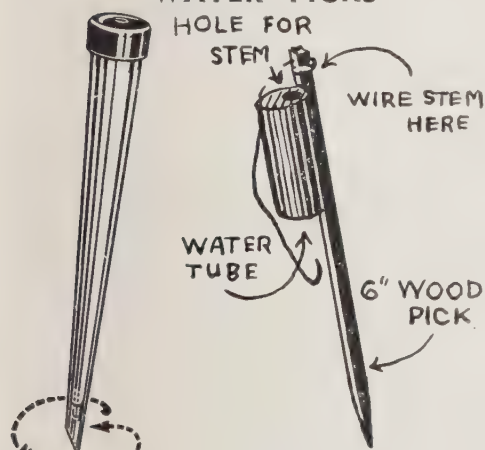
PICKS



Wired and Dyed Green

2½-in.—Bundled 500	
Case of 10,000.....	\$6.00
Case of 50,000.....	28.00
1 bundle.....	.45
3-in.—Bundled 400	
Case of 8,000.....	\$7.50
Case of 40,000.....	33.00
1 bundle.....	.65
4-in.—Bundled 250	
Case of 10,000.....	\$13.00
5 cases (50,000).....	60.00
Less than case, per 1000.....	1.85
6-in.—Bundled 250	
Case of 10,000.....	\$16.50
5 cases (50,000).....	75.00
Less than case, per 1000.....	2.20
Unwired, Dyed Green Picks	
4-in.	
Case (4,000).....	\$2.95
Case (10,000).....	7.45
6-in.	
Case (3,000).....	\$2.95
Case (10,000).....	8.95
7-in. (Bundled 200).....	\$0.75
1000 for.....	3.00

WATER PICKS



Floral Water Pick

Aquapicks. Plastic, tinted green. 3 sizes—Regular or Master. Complete with rubber caps. 100 for \$2.10, 1000 for \$19.50. Corsage size, box of 110 for \$2.10.

Floral Water Picks. Can be used with all flowers in sprays and wreaths. Will keep flowers fresh 48 hours longer. 100 for \$2.35, 1000 for \$22.50.

Madon Plastic Picks. 100 for \$2.50, 1000 for \$22.50.

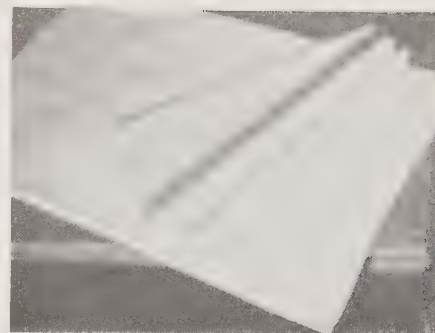
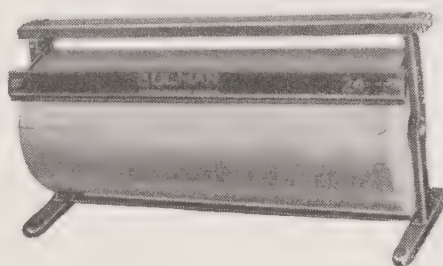
WRAPPING PAPER AND CUTTERS

For Shop and Greenhouse

Wrapping Paper. Water repellent. Lb. 26c. Florists Green (Say It with Flowers). 24-in. roll.....average weight 37½ lbs. 30-in. roll.....average weight 48 lbs. 36-in. roll.....average weight 58 lbs.

Wrapping Paper. For wholesale work. 40-lb. Kraft Brown in standard rolls—30 in., 36 in., \$19.50 per 100 lbs.

Roll Paper Cutters (Bulman). Unbreakable, lasts a lifetime. 24 in. \$4.85, 30 in. \$5.15, 36 in. \$5.55.



TISSUE PAPER—20x30

Very Strong Top Quality, White. Ream \$2.20, 5 reams at \$2.00, 10 reams at \$1.90

WAXED PAPER—24x36

Top Grade, 12-lb. Wax. Finest quality. Not to be confused with the cheaper 11-lb. wax. Ream \$3.75, 5 reams at \$3.50, 10 reams at \$3.30.

White or Green

STAKES, BAMBOO

We ship from Philadelphia, New York, or Chicago.

Dyed Green. Pencil thickness.	Bale
	100 500 1000 2000
1½ ft.....	\$0.90 \$3.70 \$6.00 \$8.95
2 ft.....	1.10 4.20 7.45 10.25
2½ ft.....	1.30 5.70 8.90 15.70
3 ft.....	1.50 6.20 10.95 17.75
4 ft.....	1.80 8.20 13.90 23.75

STAKES, HYACINTH

Solid, round, thin, pointed at one end.

Wood Dyed Green.	500	1000	6000
12 in.....	\$2.50	\$4.20	\$24.00
15 in.....	2.85	4.50	25.50
18 in.....	2.95	5.00	28.60

STAKES, SPLIT BAMBOO

Green Dyed	1000	Bale (5000)
12 in.....	\$4.50	\$15.00
15 in.....	5.50	20.00
18 in.....	7.85	32.50
24 in.....	9.00	35.00

STAKES, GALVANIZED STEEL

No. 10 Gauge (Lightest).	Size	100	500	1000
2½ ft.....		\$2.25	\$9.50	\$18.00
3 ft.....		2.60	11.00	20.90
3½ ft.....		3.00	12.50	23.90
No. 8 Gauge (Heaviest).				
4 ft.....		4.60	19.00	36.00
5 ft.....		5.20	23.00	44.50
6 ft.....		6.80	28.00	54.00

EVERLASTING STAKE FASTENERS. Full size—the original heavy duty type. Not the cheaper soft wire.

Galvanized.

500 for.....	\$2.40
1000 for.....	4.45
5000 for.....	21.00
10,000 for.....	39.00



PLANT TIES AND BUNCHING AIDS

Lightning Wire Plant Tie.

Quickly attached, flexible. Economical. 1000 for \$1.95 5000 for 9.25 10,000 for 17.45



Twist-Ems. These are made of very soft wire encased between a heavy green paper ¼ in. wide. Used as a plant tie but becoming increasingly popular as a bunch fastener by wholesalers of cut flowers in place of rubber bands which take almost twice the time bunching.

Length—8 in.

1000.....	\$1.75	25,000....	\$39.00
5000.....	8.50	50,000....	72.00
10,000....	16.00	100,000....	140.00



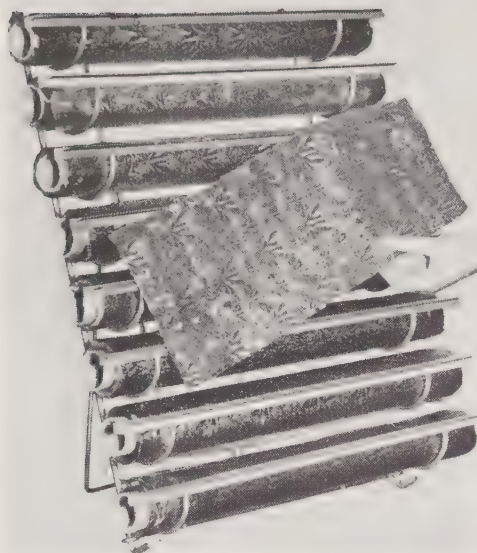
Qwik-Ties. Packed 10,000 to carton.	Per 1000	Per ctn.	5 ctns. Each.
4 in.....	\$1.25	\$7.50	\$7.00
8 in.....	2.25	13.00	11.50
12 in.....	3.25	22.00	20.00
16 in.....	4.25	30.00	27.50

RUBBER BANDS

Sizes No. 8, 10, 12, 14, 16, 18, 32. Finest quality. Lb. \$2.00, 6 lbs. at \$1.90 per lb.

FOIL AND CELLOPHANE WRAPS, FOIL CUTTERS, STAPLERS, TACKERS

FOIL RACK CUTTER



As shown above, each roll has its own cutter. Can be hung on the wall or used as a stand. A great time saver and an attractive addition to your shop.

\$7.95 each, 2 for \$15.50.

POT WRAPS, ALUMINUM FOIL

Red, Emerald, Gold, Silver, Sky Blue, Dark Blue, Nile Green, Orchid, Copper, Fuchsia, Chartreuse (bright yellow), Violet, Lavender, White, Maroon, Cerise, etc. All rolls 20 inches wide.

50 ft. long	6 rolls	12 rolls	25 rolls
Plain Bright.....	\$7.45	\$14.50	\$27.50

Grape Leaf, Embossed.....	8.45	16.45	31.95
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Special Offer: Assortment of above in both designs. All colors.

Doz. \$15.00 25 for \$28.50 50 for \$58.00

CELLOPHANE Christmas and Baby

Special designs for gift wrap or as an extra wrap on flower boxes or other special work where you want something different and distinctive. Rolls 20 inches x 50 feet.

Designs:

Snowman, Santa Claus, Holly, or Baby.
Roll.....\$1.85
6 rolls of one or assorted for..... 9.60

CELLOPHANE—Floral Lace

Beautiful and attractive, in 7 colors—White, Pink, Orchid, Yellow, Red, Green, Blue. Rolls 24 inches x 50 feet.

Roll.....\$2.10 6 rolls for...\$11.75

CELLOPHANE (ROLLS)

Clear. 100 ft. by 24 in.

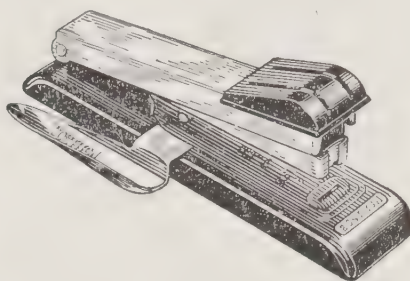
Roll.....\$1.85 4 rolls for...\$7.10

CREPE PAPER

Best and strongest made. Heavy, waterproof—14 colors.

Roll 42c. Doz. rolls \$4.92 50 rolls \$20.00

BOSTITCH STAPLERS



Bostitch B8. Small desk or counter model. Each \$2.25.

Staples for same. 5000 for \$1.25, 10,000 for \$2.35, 50,000 for \$10.50.

Bostitch B8, RC. Same machine as B8 with staple remover attached. Can be detached and carried in pocket. Each \$2.60.

Staples for B8, RC same as for B8.

Bostitch P7. For nurserymen, for quick stitching of seams of burlap around plants, trees, etc. Make a complete tie with staples of 18 gge. galvanized steel. Each \$8.50.

Staples for P7—2500 to box for \$2.95; 4 boxes (10,000) for \$11.00; 20 boxes (50,000) for \$50.00.

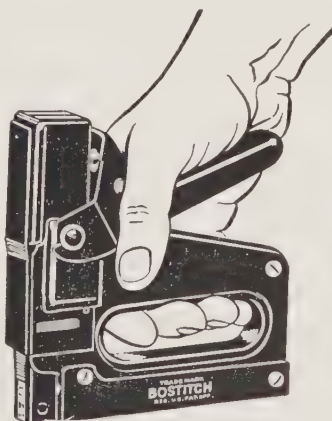
Bostitch B5P. A plier highly recommended for stapling Gardenia collars, etc. Has a 3-in. reach, thus a time saver compared to staplers of 1- or 2-in. reach. Each \$6.95.

Staples for B5P-SBS 191/4 box of 5000 for \$1.00, 10,000 for \$1.90, 50,000 for \$8.00.

Bostitch P-4-8. Has 6 in. extension for stapling corrugated cut flower boxes. Each \$9.95.

Box 5000 Staples STCR-5019 3/8 for use in P-4-8 machines. \$3.35.

TACKER



Bostitch T-5. Heavy duty gun type. Used for fastening decorations of branches to walls and many other uses where an extra long staple is required. Each \$10.50.

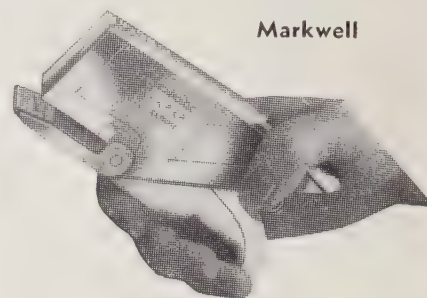
Staples for T-5 are 9/16 leg. which are gum coated to increase holding capacity. Boxed 5000 for \$3.85, 10,000 for \$7.40, 50,000 for \$34.00.

MARKWELL STAPLER

Markwell "Handi-Clip." Each \$4.75

Uses RX staples.

Markwell



Markwell "Pacemaster." A new all-purpose stapler and light tacker. Each \$2.25. Uses SX staples.

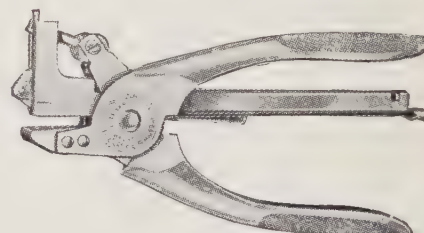
Staples. For Markwell machines. 1000 for 35c., 5000 for \$1.65, 10,000 for \$2.90.

NEVA-CLOG STAPLERS

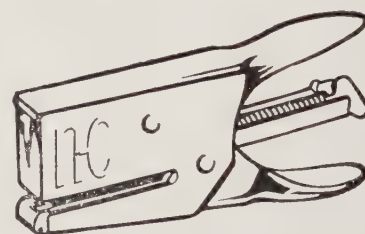
Neva-Clog Staplers.

Model S100. \$5.25.

Model B100. Same as S100 except wider jaws and heavier staples. \$5.75.



Neva-Clog S100



Neva-Clog J30

Model J30. \$4.25.

Model J60. Same as J30 except that it has the extension for pin type stapling. \$4.45.

Staples for Neva-Clog Machines. When ordering specify model number of machine you have. 1000 for 35c., 5000 for \$1.65, 10,000 for \$3.00.

B 3/8 Staples. 5000 for \$2.25, 25,000 for \$10.75, 50,000 for \$20.00.



BLOOMLIFE (Cut Flower Food)

With Hormones Added

Bulk Packages for Florists Own Use.

100-qt. drum.....	\$1.75
200-qt. drum.....	3.25
500-qt. drum.....	7.50
1000-qt. drum.....	13.50
2000-qt. drum.....	25.00

All drums contain a glass measure for making up your own advertising packages. Make a handsome profit on Bloomlife. Put it on your counter for retail sales.

Resale Packages—Or to give to your customers

Display carton, 25—10c. pkts....	\$1.25
Display carton, 100—10c. pkts....	5.00

Have your name printed on packets.

“Personalized” Bloomlife Packets.

With your own 3-line imprint, or cut, factory filled. Imprinted packets:

300 2-qt. size (5c. ea.).....	\$15.00
1000 2-qt. size (4c. ea.).....	40.00
5000 (3 3/10c. ea.) per 1000....	33.00
10,000 (3c. ea.), per 1000.....	30.00

1000 empty envelopes imprinted..	\$10.00
3000 empty envelopes imprinted..	27.50
5000 empty envelopes imprinted..	44.00

ENCLOSURE CARDS



Very colorful, finest made. Full variety for all occasions. (50 numbers), packages of 50 to a number. Selections run from 2 to 8 in each of the following groups: “Get Well,” “Speedy Recovery,” “Birthday,” “Congratulations,” “Welcome Home,” “Sympathy,” “Valentine,” “Mother’s Day,” “Easter,” “Christmas,” “Anniversary,” “With Love,” “Baby Arrivals,” etc. Also variety of six designs without any message.

500 for \$2.50, 1000 for \$5.00

Sample order of 500 (10 numbers) \$2.50, postpaid.

Plain Cards. 500 for \$2.10, 1000 for \$4.00.

Envelopes for above cards.

	250	500	1000
Plain White.....	\$1.00	\$1.95	\$3.50
Eyelet, plain white....	1.30	2.80	4.95
Eyelet, glassine.....	1.85	3.50	6.50

GROUP SYMPATHY CARDS

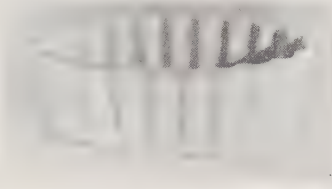
	50	100
No. 301—5 1/2 x 3 1/2.....	\$1.25	\$2.00
Envelopes for same.....	1.00	1.80

Paper Mache Containers (Waterproof)

Heaviest made—fluted walls—very attractive—inside bottoms coated with asphalt-pitch for extra protection.

CENTERPIECES

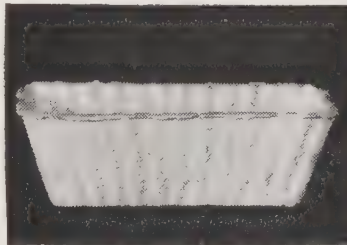
OVAL: No. 1 or 2



No. 1 (9 in. x 5 in. x 3 in.)	
Doz.....	\$2.20
25 for.....	4.20
50 for.....	\$8.00
100 (carton)...	15.00

No. 2 (11 in. x 6 in. x 3 in.)	
Doz.....	\$2.90
25 for.....	5.40
50 for.....	\$10.40
75 (carton)...	14.90

OBLONG: No. 12 or 40



No. 12 (12 in. x 4 1/2 in. x 4 in.)	
Doz.....	\$3.85
25 for.....	\$7.50
Carton of 65 for	\$18.20

No. 40 (15 in. x 5 in. x 5 in.)	
Doz.....	\$5.40
Carton of 35.	\$15.40



VASES
8 in. and 11 1/2 in.



No. 12 and No. 35 Vase

VASES

8 in. Orig. ctn. 60	
Doz.....	\$2.00
Carton.....	8.40
11 1/2 in. Orig. ctn. 36	
Doz.....	\$3.70
Carton.....	10.50

No. 18—9 1/2 in., heavy base. Orig. ctn. 24.	
Doz.....	\$4.50
Carton.....	8.40

No. 35—11 in. inside depth heavy base.	
Doz.....	\$6.00
Carton.....	6.00

POT COVERS



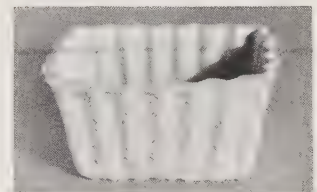
For pot	Doz.	25	50	Ctn.
No. 3—3 in.				
Orig. ctn. 150.	\$1.50	\$2.80	\$5.00	\$14.00
No. 4—4 in.				
Orig. ctn. 100..	1.75	3.45	6.00	10.95
No. 5—5 in.				
Orig. ctn. 100..	2.40	4.35	8.00	15.00
No. 6—6 in.				
Orig. ctn. 50...	2.60	4.85	9.30	
No. 7—7 in.				
Orig. ctn. 50...	4.00	7.75	14.90	

POT COVERS—Drape Design

4 in. per 100.....	\$10.95
5 in. per 100.....	15.00

Green

BULB BOXES



3 in. x 5 in. x 3 1/2 in.	
Doz.....	\$1.30
25 for.....	2.55
50 for.....	\$4.90
100 for.....	9.60
Carton, 150 for...	\$13.50

BOX VASES



No. 19 Box Vase.	
Doz.....	\$2.60
25 for.....	\$5.00
Carton of 50 for	\$9.40
No. 300 “WEDGEWOOD” Box Vase.	
About same size as No. 19. A new number at a new low price.	
Doz.....	\$2.50
25 for.....	\$4.80
Carton of 50 for	\$9.00

FLORIST THREADS

8 Spools to Box—Dyed Green



	Box	10 boxes	20 boxes
Florabond.....	\$1.55	\$14.50	\$26.50
Meyer Triple X. Strong and eco- nomical.....	2.20	21.00	.....
Meyer Triple F. Not as heavy as X—but just as strong. More yardage.....	3.35	32.00	.....

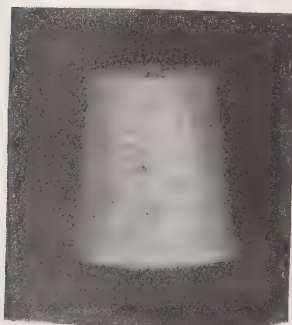
SMILAX TWINE

Meyer Green Smilax.	1-lb. cone...	\$2.25
Meyer Green Smilax.	½-lb. cones.	1.25

CORSAGE THREAD

Meyer Corsage Thread, Green.	Box of 12 spoo.s.....	\$3.50
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TWINES, COTTON



Special Note—We handle only the finest quality polished twines which gives you more mileage per pound, wears longer, and with uniform strength.

WHITE, BALLS or CONES—3- or 4-Ply
Balls. 5-lb. bag (30 balls) \$5.65, 5 bags at \$5.50 per bag, 20 bags at \$4.75 per bag.
Cones. Weigh about 2 to 2½ lbs.
 Lb. \$1.15, 10 lbs. \$1.10 per lb.
Reels. Many ends. 50 strands, put up. Weight, ½ reel about 26 lbs., full reel about 53 lbs. \$1.05 per lb.
Jute Twine. 1-ply in ½-lb. balls. 78c. lb.
Sisal. Reels approximate 48 lbs. 50c. lb., 10-lb. balls \$5.50. 2-ply pencil thick.

GREEN TWINES

All Top Grade Quality—Full Weight
Green Sea Island. \$3.55 cone, 5 for \$16.95, box of 12 balls \$1.65, 5 boxes for \$8.00, 10 boxes for \$15.50.

Green 4-Ply Floss. Cone \$3.65, 5 cones for \$17.55.

CORK BARK—Decorative

Pieces vary from 3x8 in. to 1x2 ft. 1 in. thick. Easily cut to suit every purpose. Fine for background of pots of Philodendron, etc.

3 lbs. \$1.50 10 lbs. \$3.50 25 lbs. \$7.50
 Bales of about 120 lbs. at 21½c. per lb.

RAFFIA

Finest Grade Imported

	Lb.	5 lbs.
Natural.....	\$0.80	\$3.75
Green Dyed.....	.90	4.35

SCOTCH CELLULOSE AND ACETATE FIBRE TAPES

Transparent Cellulose No. 600



No. 600

2592-in. rolls—3-in. core

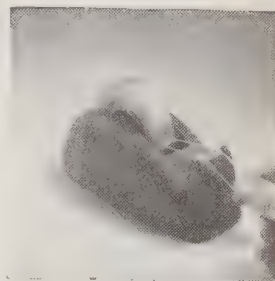
	Width	Can	6 rolls
No. 600—½ in. (2 to can)....		\$3.02	\$8.16
No. 600—¾ in. (1 to can)....		1.86	10.08
No. 600—1 in. (1 to can)....		2.32	12.54

Heavy Duty Dispenser for above. \$2.50 each. Wt. 7 lbs.

1 in. Core
 Rolls for
 Desk
 Dispenser

1296 in. rolls
 ½ in. width
 1 roll..\$0.91
 6 rolls. 4.92

¾ in. width
 1 roll..\$1.12
 6 rolls. 6.06



Desk Dispenser for above. \$1.69 each. Weight 4¼ lbs.

Acetate Fibre Tape No. 710

This new, transparent tape is more resistant to the conditions which makes other tapes useless.

Florists who have difficulty keeping Scotch tape in good shape should try this.

2592 in. Rolls—3 in. Core

	Width	Can	6 rolls
No. 710—½ in. (2 to can)....		\$3.70	\$10.02
No. 710—¾ in. (1 to can)....		2.28	12.36

This takes same size dispenser as No. 600

COLORINGS FOR CUT FLOWERS AND DESIGNS FLOWER DYE

For coloring cut flowers by absorption. Eight colors: Blue, Red, Pink, Orange, Yellow, Violet, Lavender and St. Patrick's Green. Pkt. 50c., 8 pkgs. (your selection) \$3.50.

TINT DUST

For coloring flowers by dusting. Blue, Light Blue, Red, Orange, Green, Light Green, Pink, Light Pink, Rose-Pink, Yellow, Deep Yellow, Lavender, Deep Magenta and Violet. 1-oz. jar 25c., doz. jars \$2.75, your selection.

BLOOMLIFE'S IMPROVED NO RINSE FLOWER DYES

Just dip, drain, and dry.

Light Yellow	Deep Green	Red
Deep Yellow	Peach Green	Purple
Light Pink	Maroon Green	Chartreuse
Deep Pink	Coral	Lavender
Fuchsia	Violet	Light Brown
Orchid	Aqua	Deep Brown
Light Green	Light Blue	Orange
Nile Green	Deep Blue	Gray
Black		

Pint \$1.75, 12 pints for \$19.90

FLORIST TYING TAPE



Closely woven. Finest quality. For tying flower boxes, etc.

Green, Blue, Red. 1000-yd. spools. Spool \$5.95, 6 for \$33.00.

CRYSTAL SAND

For Dish Garden Decoration, etc.

Colors: White, Pink, Gray or Slate, Blue, Red, Green, Yellow and Brown

2 lbs. .65c. 5 lbs. \$1.45 10 lbs. \$2.85

These prices are for one color in the weight stated. When you order, say, 5 colors of 2 lbs. each—the 2-lb. rate applies—not the 10-lb. rate.

PEARL CHIPS FOR BULB DISHES

White or All Colors Mixed. 10 lbs. \$1.45, 25 lbs. \$2.65.

DISH GARDEN ANIMALS (Plastic)

2 inches high (not including stem). Colors: White, Blue, and Pink. Assorted, 90c. per doz., 3 doz. for \$2.50, \$7.00 per 100.

PLASTIC BIRDS

Very colorful, 3 in., doz. \$1.60, gross \$13.50.

PLASTIC TRELLIS—10 in.

For dish gardens in assorted colors: Red, Yellow, White and Green. Doz. \$1.45, 4 doz. \$4.95, gross \$12.00.

FLORAWAX

Our own, put up in approximately quart size, \$1.00; pint 60c.

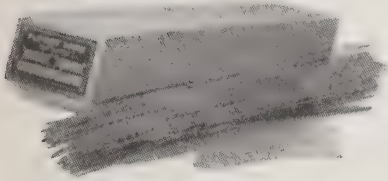
FLORALFOAM



Case of 20 pieces 12x36 by 2 in. thick, \$22.85. Single pieces \$1.45 each.

SHOP SUPPLIES

FLORIST WIRE



All our wire is dead soft. The most critical florists are pleased with it

CUT WIRE

Gauge	Brt. Annealed	Green Enameled
16.....	\$2.67	...
16 (24 in.).....	2.67	...
18.....	2.87	\$3.75
19.....	2.93	3.87
20.....	3.05	4.00
21.....	3.20	4.15
22.....	3.30	4.30
23.....	3.60	4.50
24.....	...	4.95
26.....	...	5.95
28.....	...	6.40

Case lots of 6 boxes, 10c. per box less.

SPOOL WIRE—Green Painted

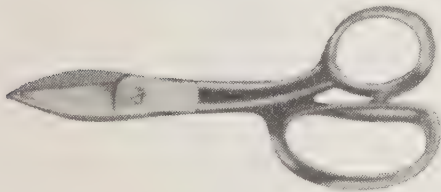
Twelve ½-lb. spools to box—Dead soft			
Gauge	3	6	Box of 12
22.....	\$1.00	\$1.95	\$3.30
23.....	1.15	2.00	3.80
26.....	1.35	2.50	4.75

SPOOL WIRE—Annealed

Dead soft			
Gauge	3	6	Box of 12
23.....	\$1.00	\$1.90	\$3.30

Special—Annealed Wire No. 36 for wiring your own picks. Small coil, about 2½ lbs., \$1.00.

WIRE SNIPS



No. 833 Plain Edges, Best Steel. Length 7½ in. Blades, 2½ in. Finest, all-around workroom shear. Each \$3.15, 3 for \$8.95.

No. 833S With Serrated Edges. Same dimensions as above No. 833. Each \$3.35, 3 for \$9.50.

ORCHID TUBES

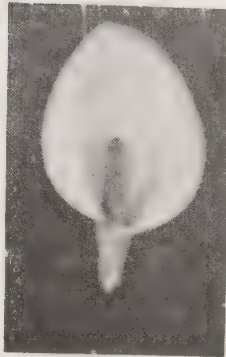
5- or 2½ inch

For keeping Orchids and other special flowers nicely displayed in your refrigerator or for shipping. 2½ in. for corsage work. Complete with rubber caps, state size wanted. 100 for \$3.85, 500 for \$16.90.

SPRAY PAINT

12-oz. Pressure Cans. Colors: Red, green, silver, gold, white, baby pink. Can \$1.25.

WAXED FLOWERS—Artificial Wired



Waxed Flowers, Artificial. Wire attached. For wreaths and design work and other special decorative uses. Excellent quality, reasonably priced.

	50	100
Callas.....	\$2.95	\$5.50
Camellias.....	2.70	5.00
Carnations. Colors: Red, Pink, White, White and Pink, Yellow and Pink...	2.10	3.95
Daffodils.....	2.50	4.85
Dahlias, Cactus.....	3.00	5.65
Dahlias, Decorative (large size).....	2.80	5.00
Dahlias, Decorative (small size).....	2.35	4.00
Daisies.....	1.45	2.60
Easter Lilies.....	3.50	6.80
Georgines.....	2.95	5.50
Poppies (medium large).....	2.35	4.50
Roses (medium size).....	2.25	4.25
Rosettes.....	1.60	3.00

Minimum orders, 50 of a color.

CELLULOID FLOWERS—Wired

Carnations (Large). White, light pink, red, yellow or Talisman. Boxed 50 of one color \$2.70, \$5.25 per 100, \$49.00 per 1000.
 Dahlias. White, red, yellow, light pink. Boxed 50 of one color \$3.00, \$5.50 per 100.
 Dahlias—Cactus. Natural size. Red, White, Pink. Boxed 50—\$9.50 per 100.
 Roses (Large). White, red, light pink, yellow, Talisman. Boxed 50 of one color \$2.70, \$5.25 per 100, \$49.00 per 1000.
 June Rose Buds. White, yellow, red, orchid, pink. 22c. per doz., \$2.00 gross, box (2 gross) for \$3.40. Minimum order, dozen of a color.
 Violets. White, purple, pink, red. Gross \$1.60 of 1 color. Asstd. \$2.00 gross.
 Sweet Peas. White, orchid, pink, red. Doz. 25c., gross \$2.00.

Sold only in units as noted

STAR FLOWERS (Brazilian Grass)



Packed in ¼-lb. bunches.

Red	Blue	Orange
Green	Light Blue	Cerise
Pink	Purple	Orchid
Yellow	Lavender	Autumn
Bunch.....	\$1.00	4 bunches....\$3.45
	12 bunches.....	\$10.00
White Natural.....	4 bunches for	\$2.75

BOTTLE SPRAYERS

Bronx or Misto.

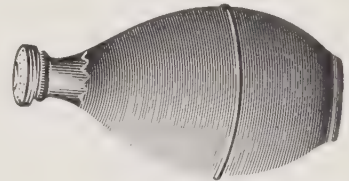
	Pint	Quart
Each.....	\$1.75	\$1.95
3 for.....	5.00	5.50

Han-D (Improved Harco). Holds one quart. Can also be used very effectively for dusting powder.

Each.....	\$2.35
2 for.....	4.45



SPRAY BULBS



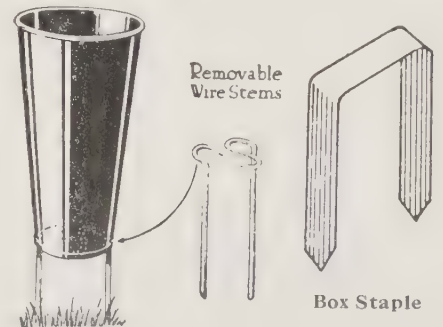
Scollay's—12-oz. Fine spray. Each \$1.65.

CEMETERY VASES OR BOUQUET HOLDERS

Sturdy metal. Removable steel prongs Can be used as a regular vase.

Crystalline Green

No.	Size	Finish
J6—7x3¼x2¾		
Doz.....	\$3.00	Carton, 3 doz.. \$7.00
J8—8x4¼x2¾		
Doz.....	\$3.30	Carton, 3 doz.. 9.25



CORRUGATED BOX STAPLES

These staples are the strongest made for quick application. ¼ in. wide steel band. Will go through several thicknesses of corrugated.

Box of 1000 for.....	\$1.25
Hand Stapler for applying above staples.....	.55

CORRUGATED BOXES

Top Quality

	200-lb. Test	10	100
42 in. x 12 x 8.....	\$4.50	\$40.00	
48 in. x 16 x 8.....	5.50	49.00	
48 in. x 18 x 10.....	6.00	52.00	
72 in. x 18 x 10.....	8.50	76.00	

50 at 100 rate

Ask for prices on larger quantities.

WREATH MAKING ACCESSORIES, Etc.

LYCOPODIUM

Clean and bright colors.

Prepared, Green. 3 lbs. \$1.20, 10 lbs. \$3.50,
25 lbs. \$7.60, 100 lbs. \$27.95.

Prepared, Red. Lb. \$1.75, 5 lbs. \$7.50,
10 lbs. \$12.50.

CAPE FLOWERS

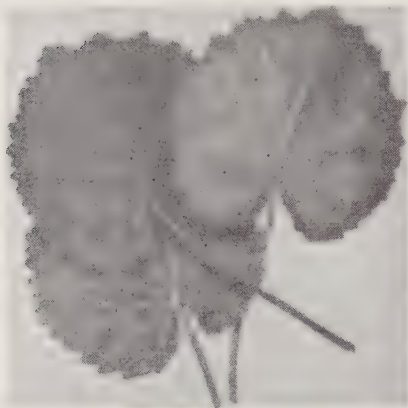
(Minimum order—1 lb. of 1 color)

1 lb. boxes (over 1000 to lb.)—Green,
Orange, Pink, Lavender, Yellow, and Red.
Lb. \$3.45, 6 lbs. \$17.90.

Eastern Star Assortment. \$4.50 per box.

GALAX LEAVES—Artificial

Celluloid



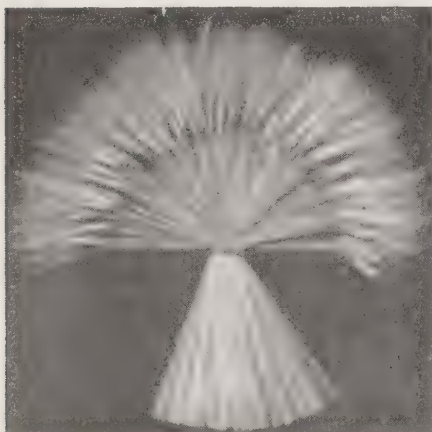
Colors white and white, green edge.

Doz. 25c. Gross.....\$1.60

IMMORTELLS (American)

1 oz. bunches, 10 bunches to box. 1 color
to box or assorted colors. Red, Green,
Dark Blue, Light Blue, Orange, Yellow,
Purple, Pink, Cerise and Orchid. \$5.00
per box. Less than box 60c. bunch.

ASSORTED WHEAT



Bunches of approximately 350 stems of
seven assorted colors. Bunch \$2.75.

LILY-OF-THE-VALLEY

Bells made of linen. 3 dozen to bunch for
\$1.00, 4 bunches (1 gross) \$3.00.

Wire Designs

Well Made, Green Enameled

WREATH FRAMES (Box Style)

Size	Doz.	25	100
10 in.	\$1.60	\$2.75	\$8.40
12 in.	1.75	3.10	10.25
14 in.	1.98	3.30	12.00
16 in.	2.30	4.00	15.25
18 in.	2.65	4.95	18.20
24 in.	4.10	8.25	



WREATH FRAMES, SINGLE (2 Wires)

Size	Doz.	25	100	500
10 in.	\$0.80	\$1.65	\$6.10	\$25.00
12 in.	1.00	1.85	6.60	30.00
14 in.	1.10	2.25	8.35	37.50
16 in.	1.35	2.65	10.70	47.70
18 in.	2.00	4.10	14.30	61.00



EASELS

Size	Doz.	25	100
18 in.	\$1.85	\$3.10	\$10.50
24 in.	2.10	3.85	14.00
30 in.	2.85	5.50	21.00
33 in.	3.25	6.15	23.75
36 in.	3.85	7.35	26.50



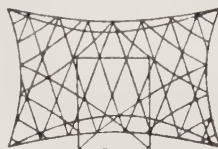
CROSSES

Size	Doz.	25	100
12 in.	\$4.00	\$8.20	\$29.00
14 in.	4.65	9.35	32.00
16 in.	5.20	10.40	37.45
18 in.	5.50	11.00	39.60
20 in.	5.80	11.55	42.20
24 in.	6.85	13.75	49.50

Measure size by height

PILLOWS

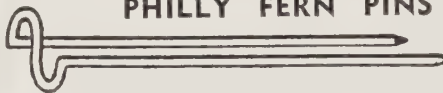
Measure size by width across at center



Size	Each	Doz.	25
12 in.	\$0.50	\$4.65	\$9.35
16 in. ....	.65	5.50	10.85
18 in. ....	.75	7.00	14.00
22 in.	1.00	9.90	19.00

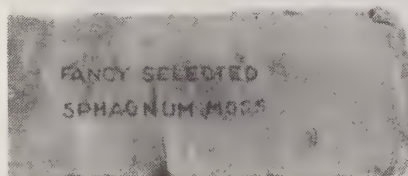
SPOOL WIRE. See page 69.

PHILLY FERN PINS



The one with the S-shaped top, which
holds best. 10-lb. carton \$3.60, 50 lbs.
\$16.50. For those who need only a thou-
sand or two we oblige by making up one
pound for 65c.

SPHAGNUM MOSS—Dry



Burlapped Bales—Nice, Clean Stuff
Bale \$4.00, 5 bales at \$3.65, 10 bales at \$3.50

STATICE



Natural, White Dried. Finest quality.

Lb. \$1.75, 5 lbs. \$7.50, 10 lbs. \$13.50,

PEPPER GRASS

Nicely colored in Red, White, Green,
Silver and Lavender. Also Two-toned,
White-Blue, White-Pink, White-Green,
White-Orchid, White-Yellow and White-
Lavender. Comes in 1/2-lb. bunches. 10-lb.
cartons, lb. \$1.65, 5 lbs. \$1.50 per lb.,
10 lbs. \$11.85.

WREATH WRAP—Green Wax



Rolls 3 inches wide. Box of 12 rolls \$3.45,
6 boxes (72 rolls) \$19.60.

Less than box—30c. roll.

Cycas Leaves



A soft and pliable natural leaf prepared
in its original green color. Packed 10 leaves
to a bundle, 100 leaves to a carton.

Size	10	50	100
8 in. to 12 in.	\$0.75	\$3.55	\$5.45
16 in. to 20 in.	1.00	4.50	8.50
20 in. to 24 in.	1.25	5.90	9.95
24 in. to 28 in.	1.50	6.80	12.80
28 in. to 32 in.	1.75	8.00	15.00
32 in. to 36 in.	2.20	9.40	17.40

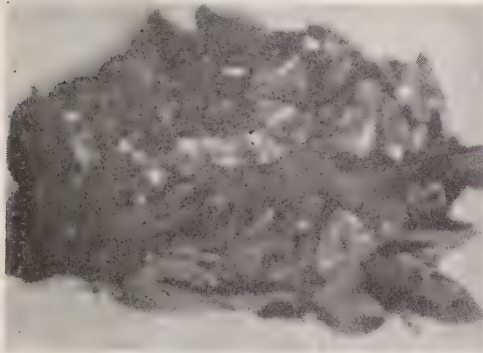
OAK



Indiana Autumn Oak Sprays. 3 ft. sprays. 10-lb. carton \$7.75.

Red or Brown Twigs for wreath and basket decoration. Top quality. Cartons of 10 lbs. for \$4.15.

MAGNOLIA LEAVES



Red, Green or Brown. 6-lb. carton, \$3.40

ROSE LEAVES



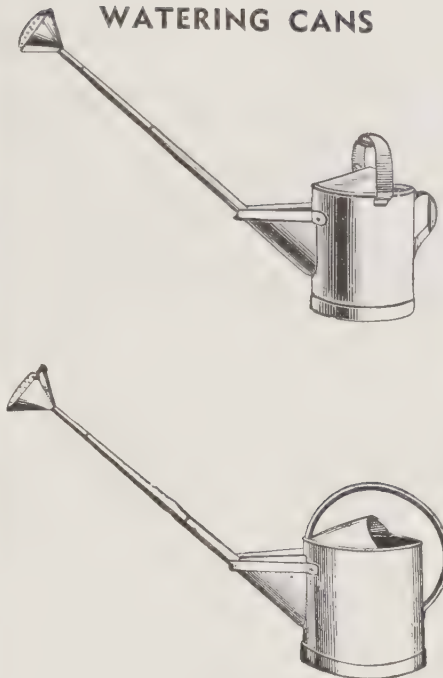
GOLD or SILVER

Attractive. 3 leaves on wired stem. Fine for corsages and special work. Doz. stems 25c., 6 doz. \$1.00, 12 doz. \$1.85. One color or assorted.

Minimum order, dozen of one color

No. 122—Green, Waxed. 2 doz. 50c., ½ gross \$1.00, gross \$1.85.

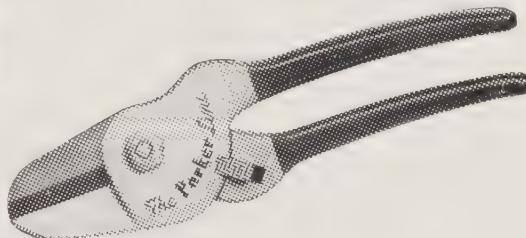
WATERING CANS



Wotherspoon. Genuine. First made since before the war. Sturdily built, extra long spout for convenience where long reach is required. Two copper roses supplied with each can, one fine, one coarse. Extra roses at \$1.35 each.

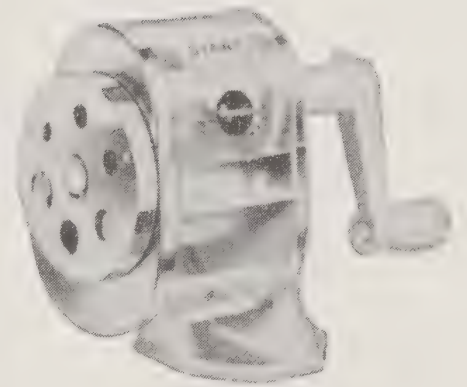
	6 qt.	8 qt.	10 qt.	12 qt.
Round.....	\$8.00	\$8.80	\$9.70	\$10.35
Oval.....	9.00	9.75	10.65	11.55

PRUNING SHEARS



Parker. A very good, inexpensive shear for general use. Each \$2.75.

SHARPENERS



Pencil Sharpener. Great time saver. Put pencil in and turn handle a few times. Adjustable to all thicknesses of pencils by merely turning dial. Each \$2.50.

FELINS TYING MACHINES

These machines save time and pay for themselves in a short time. Illustrated circulars sent on request.

Felins Pak Tyer F-6. Adjusts itself automatically to any size or shape bundle from ½ in. to 6 in. in diameter or height. No limit on length or width. \$395.00.

Felins Pak Tyer F-10. Same as above, but for tying ½ in. to 10 in. etc. \$475.00.

Felins Pak Tyer F-16. Same as above, but for tying 1 in. to 16 in. etc. \$550.00.

1949 Rotary Electric Bunch Tyer. Widely used by wholesale flower shippers. \$190.00.

Felins Foot Operated Bunch Tyer. \$95.00.

Felins Root Crop Washer. \$225.00.

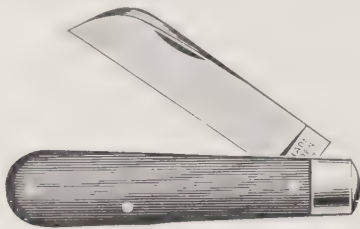
Felins Torrent Washer. For bunch crops. \$175.00.

All above machines F.O.B. Wisconsin. Pick the one you are interested in and ask us for descriptive circular.



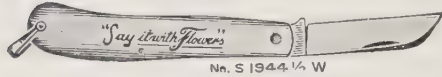
FLORIST'S KNIVES (Best Made)

Polished Cocowood Handles



No. 1151½. Nice size. 2¼ in. blade length. Each \$2.00, doz. \$22.00.

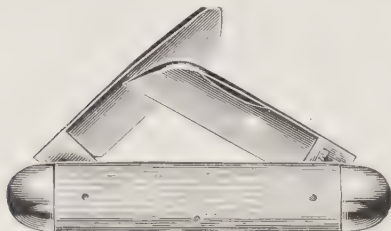
WHITE HANDLE KNIVES



No. S1944½W. Trim, light single blade with shackle for attaching chain. 2 in. blade length. Each \$2.60, doz. \$30.00.



No. 1944½W. Same as above, except blade is slightly turned down as shown. 2 in. blade length. Each \$2.50, doz. \$29.50.

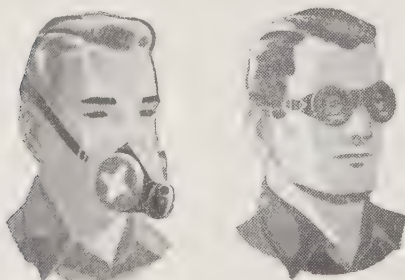


No. 7164½W. Very neat and sturdy, two blades. 1⅞ in. blade length. Each \$3.00, doz. \$33.00.

Corona Clipper, No. 21—7¾ in. Each \$2.25.



RESPIRATORS AND GOGGLES



RESPIRATOR, Dupor's No. 4. For protection from harmful dust and light fumes (not effective against poisonous gas). Should be worn when working with insecticidal dusts, arsenicals and dry fertilizers. Covers nose and mouth. Each \$2.15.

Dupor's No. 10. For gas, etc. \$5.45. Extra cartridges for No. 10. Each 60c.

GOGGLES, Rubber. Protect your eyes while working with harmful dusts or gases. Each \$2.00.

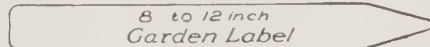
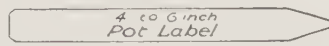
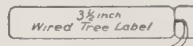
RUBBER THUMB PROTECTORS

Man's size. Save your thumb when making cuttings.

6 for.....\$0.65 25 for.....\$2.00
12 for.....1.10 50 for.....3.65

LABELS

Finest Manufactured—Smooth



Pot	Packaged	Plain Pkg.	Painted Pkg.
4 in. x 5/8 in.—1000.....	\$2.95		\$3.45
5 in. x 5/8 in.—1000.....	3.25		3.85
6 in. x 5/8 in.—1000.....	3.50		4.25

Garden	Plain	Painted
8 in. x 7/8 in.—250.....		\$2.40
10 in. x 7/8 in.—250.....		2.65
12 in. x 1 1/8 in.—100.....		1.85
Field—18 in. x 1 1/2 in. (1/4 in. thick). Painted. Doz. \$1.00, 25 for \$2.10, 100 for \$7.20.		

Tree Labels. 3½ in. copper wired—painted. 250 for \$1.85, 1000 for \$4.75.

OTHER SPECIAL LABELS



Celluloid Pot Labels. Made of white celluloid with specially prepared writing surface. For indoor or greenhouse use in seed pans, pots, etc. Excellent for Orchids. Marked with lead pencil. Indestructible, economical, markings easily erased and the labels used repeatedly.

No. 21—4x5/8 in.....	100 \$2.00
No. 22—5x3/4 in.....	3.00
No. 23—6x1 in.....	4.50

Simplex Weatherproof Garden Labels.

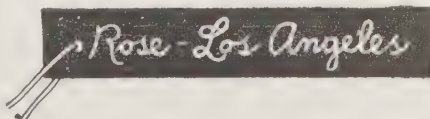
With stakes 24 in. long. For permanent or formal markings of shrubs, flower beds, specimen plants or nursery stock. Valuable for experimental work as cards may be quickly marked and the record easily extended or changed. The card holder is made of special rustproof iron electrically welded to the iron stake. Finished in dark green enamel. These stake labels are provided with white celluloid cards and genuine mica transparent covers. No. 11—3x2 in. 40c.
10 for \$3.75, 50 for \$17.50, 100 for \$31.50, 250 for \$77.50

Extra White Celluloid Cards.

100 for.....\$2.50

Extra Mica Covers. 100 for.....4.00

Extra Stylus......Each 10c.



Green Weatherproof Plant Labels.

Easily marked with a sharp pointed steel stylus which cuts through to the white base, producing a very beautiful effect of white lettering on a dark green background. In boxes of 100, including copper wires for attaching and steel stylus for marking. 100

No. 31—3x1½ in.....	\$2.50
No. 32—4x¾ in.....	4.00
No. 33—5x1 in.....	5.50

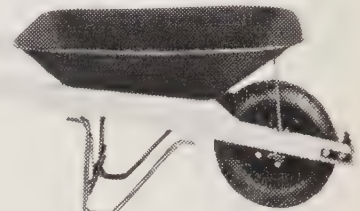
PRUNING SHEARS



Snap Cut No. 119—8 in. overall. Heavy duty professional type. A very good, inexpensive shear for general use. Each \$2.25, 3 for \$6.15.

German Make. Finest steel. Will last a lifetime. \$4.25.

WHEELBARROWS



Steel Tray. 4 cu. ft. as shown above. Roller bearing wheels. Heavy duty tire. Complete \$27.50.



Fleck's Greenhouse Wheelbarrow. Narrowest made. Extreme width 20 in. which includes protective hand guards. With ball-bearing wheel and heavy duty tire. Each \$29.50.

No. 1 Wooden Barrow. Largest size made. Roller bearings and heavy duty tire. \$34.50.

SUDBURY SOIL TEST KITS



Model B. For the grower whose requirements do not call for the larger professional equipment. Tests for same elements as other kits. Weight packed, single, approximately 7 lbs. \$11.90.

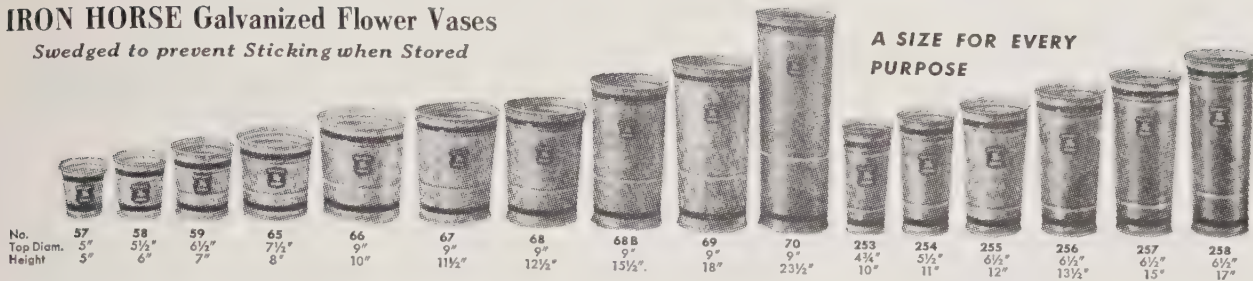
De Luxe Model A. Finest equipment—widely used by large growers, nurseries and Government departments. Cased in handsome, streamlined, vault type welded steel, pearl finish container. Full length piano hinge. Sturdy carrying handle. Complete instructions. Each \$19.50.

Refill Solutions. 2 oz. \$1.00, 6 oz. \$2.00.

SHOP AND GREENHOUSE SUPPLIES

IRON HORSE Galvanized Flower Vases

Swaged to prevent Sticking when Stored

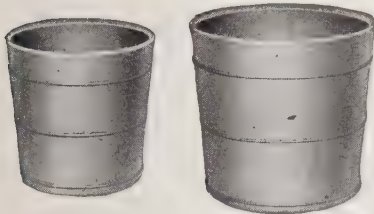


A SIZE FOR EVERY PURPOSE

GALVANIZED STEEL FLOWER VASES

Style No.	Size	Each	Doz.
57	5x5 in.	\$0.75	\$ 8.50
58	5½x6 in.	.80	9.00
59	6½x7 in.	.95	10.40
65	7½x8 in.	1.20	11.95
66	9x10 in.	1.45	15.70
67	9x11½ in.	1.60	16.60
68	9x12½ in.	1.80	19.80
68B	9x15½ in.	2.00	21.00
69	9x18 in.	2.10	22.90
70	9x23½ in.	2.30	24.50
253	4¾x10 in.	1.10	11.25
254	5½x11 in.	1.15	12.00
255	6½x12 in.	1.25	14.25
256	6½x13½ in.	1.35	15.25
257	6½x15 in.	1.50	16.50
258	6½x17 in.	1.60	17.00

FLECK'S CEDAR TUBS



White cedar, bound with heavy wire hoops, electrically welded. Painted green.

Size	Inside Measurements			Weight Each	Each
	Top	Bottom	Depth		
In.	In.	In.	In.	Lbs.	
No. 2	7	5	7	1½	\$1.25
No. 3	8	6	8	2½	1.35
No. 4	9	7	9	2¾	1.50
No. 5	10	7½	9	3	1.75
No. 7	12	9	11	4½	2.50
No. 9	14	11	13	7	3.50
No. 11	16	12½	15	9	4.45
No. 13	18	14½	17	12½	6.00

Ask for quotation on lots of 100 or more. We ship twelve tubs for the price of eleven.

TROWELS (Johnson)



	Each	Doz.
No. 211—Wood Handle. 6 in.	\$1.30	.....
No. 212—Similar to No. 211. Lighter.	.60	\$5.50
No. 800—Inexpensive, sturdy.	.25	2.10
No. 217—Transplanting Trowel. 7 in.	.45



TRANSPLANTING HOE

No. 217A. 7 in.	\$1.55
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SOIL SHREDDERS

We list below a few models that have proven satisfactory for the average greenhouse operator. All prices are F.O.B. manufacturing point and subject to change without notice 3 per cent discount for cash with order. Full, detailed circulars sent on request.

WICHITA GRINDER



Grinding Screen. Shreds, grinds, screens, mixes with wheel and handles. \$119.50. With motor by Briggs & Stratton. 1½ horsepower. \$178.00.

A 1 horsepower motor will operate this model with complete satisfaction.

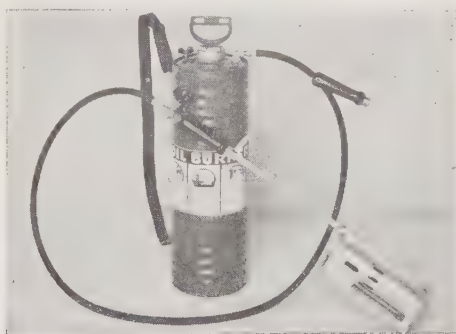
F.O.B. Wichita, Kansas

WONDER GRINDER

12 in. Grinder only.....\$139.00
On skids and 6 h.p. gas motor... 277.00
18 in. Grinder only..... 186.00
On skids and elevator less motor. 370.00
Ask for circular with complete information

AEROIL BURNER

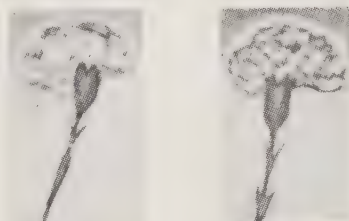
Burns 6% Kerosene, 94% Air



For destroying any kind of weed or brush, killing stems, roots and seeds. Burner can be used with any type compression tank. Also used for thawing.

No. 99 Giant. Complete with 5-gal. tank. Delivers flame 4 in. x 3 ft. \$27.25
No. 99 Senior. Complete with 4-gal. tank. Flame 3 in. x 2½ ft. 22.00

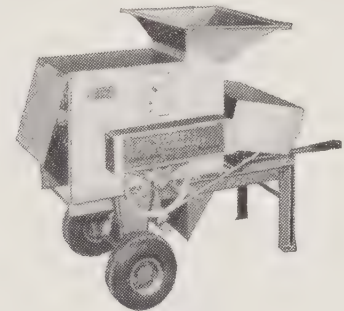
CARNATION MENDERS



Before and After Mending

1000 for 40c., 5000 for \$1.85, 10,000 for \$3.50.

LINDIG'S SOIL SHREDDERS



Model 1B-4. Total height, 36 in. Overall length, 46 in. Feeding hopper size, 16x18 in. across top. Shredding rotor, 8½ in. wide, with 4 sets of blades, 4 blades in each set (total 16); 3 stationary blades. Power: ¾ h.p. electric motor or 1½ h.p. gas engine. Weight, 155 lbs.

Model 1B-6. Specifications for this model are the same as for Model 1B-4, except there are 6 blades in each set (total 24). 5 stationary blades. This model is designed for extra fine shredding. Power: ¾ h.p. electric motor or 1½ h.p. gas engine. Weight: 165 lbs.

Above 2 models capacity up to 8 cu. yards per hour.

	Without Power	With ¾ H.P. Electric Motor
Model 1B-4.....	\$130.00	\$187.50
Model 1B-6.....	135.00	192.50
Gas Engines, 1½ h.p., with clutch.	\$70.00	
Rubber Tires, 10x3.5x4. . .	\$20.00 per set	
Heavy Duty Cord. 25c. per ft. in any length up to 250 ft.		
Cord Connectors.	\$1.50 per set	

All prices and specifications are subject to change without notice. All prices F.O.B. St. Paul, Minn. Write us for further information on these and larger models.

KEMP SOIL SHREDDERS



No. 6—Complete with ½ h.p. electric motor, 3 ft. of cord, mounted on truck with wheels. \$145.00. With ¾ h.p. electric motor, \$155.00.

No. 6—Complete with 1½ h.p. Briggs & Stratton gas engine, mounted on truck with wheels. \$145.00.

No. 6—Complete, less engine or motor, mounted on truck with wheels. \$110.00.

Rubber Tired Wheels. \$10.00 extra.

F.O.B. Erie, Pa.

GREENHOUSE SUPPLIES

RUBBER HOSE

Cheaper and Better Than Plastic



Finest 2-braid rayon hose ever made. Stands pressure up to at least 200 lbs. Any length 25 feet up.

Inside diameter Weight per 100 ft.

1/2 in. 27 lbs. 25c. per ft.
3/4 in. 43 lbs. 30c. per ft.

Heavy Brass Couplings. At no extra charge on 50 ft. or more. On pieces less than 50 ft., add 1c. per ft.

FLARING ROSE NOZZLE



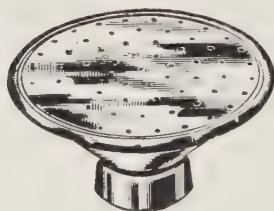
Each.....\$1.35 3 for.....\$3.65

SPRAY NOZZLE

Universal. Automatic gun type. Not for greenhouse watering.

No. 126.....\$3.45 each

GREENHOUSE SPRINKLERS



No. 1—Stamped Sheet Brass, 4 in. face \$1.65, 3 for \$4.00.

No. 2—Cast Brass, 4 in. face \$2.25, 3 for \$6.00.

WATER BREAKERS

No. 400—Allows up to 50-lb. pressure at full flow without washing out soil. Cast aluminum, unbreakable. Each \$1.75, 3 for \$4.60.

Skreenaire made on same principle as No. 400, but to take over 50-lb. pressure. Each \$2.35, 3 for \$6.50.

LABEL MOISTENER

No. 10—4 1/2 in. wide.....\$6.30

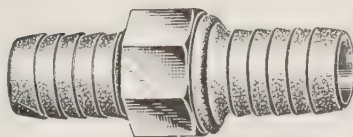
WIRE FOR BENCH WORK

Galvanized. In 12-lb. stones. Stone

No. 16.....\$3.16

No. 18..... 3.46

HOSE COUPLINGS



Cast Brass. 1/2 in., 5/8 in., 3/4 in.

Complete..... Each 42c., doz. \$4.60

Female ends only... Each 32c., doz. 3.40

WROUGHT BRASS

Lighter weight than cast brass. 1/2 in., 5/8 in., 3/4 in.

Complete..... Each 35c., doz. \$4.00

Female ends only... Each 30c., doz. 3.00

CLINCHING TYPE WROUGHT BRASS "PERFECT"

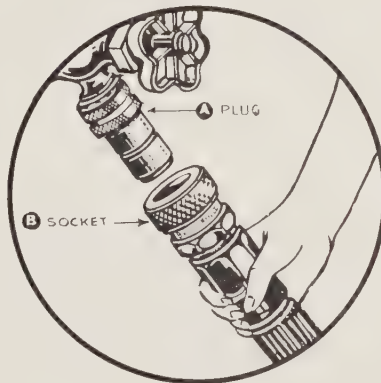


Fingers are of steel, plated to prevent rust. 1/2 in., 5/8 in., 3/4 in.

Complete..... Each 45c., doz. \$4.70

Female ends only... Each 35c., doz. 3.40

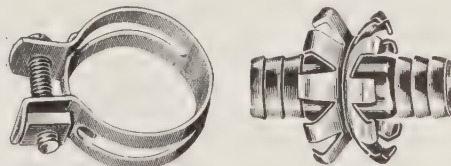
BRECO "LIGHTNING" HOSE COUPLING



Best ever made for quick connecting or disconnecting water hose. These couplings are guaranteed indefinitely. Standard 3/4 in. Complete coupling \$2.00. Extra plugs for faucets, each 60c.

WROUGHT BRASS "PERFECT" HOSE MENDERS

1/2 in., 5/8 in., 3/4 in... Each 17c., doz. \$1.70



Steel Hose Clamp "Perfect" Hose Mender
Hose Clamps. 1/2 in. and 5/8 in. doz. 50c.;
3/4 in. doz. 55c., 1 in. doz. 65c.

HOSE REDUCERS

Cast brass. From 1 in. pipe to fit 3/4 in. hose. Each 50c.

HOSE WASHERS

Rubber. For 3/4 in. hose connections.
1/4 lb. 50c.

TEMPERATURE ALARM



G.H. 3—Each \$17.00.

G.H. 4—Waterproof as shown above.
Each \$22.00.

APRONS

Gray, Double Rubberized. Full size. Weight, 1 1/2 lbs. Heavy duty. Each \$3.35, 3 for \$9.00.

Gray, Lightweight. Sturdy. Each \$3.25, 3 for \$8.95.

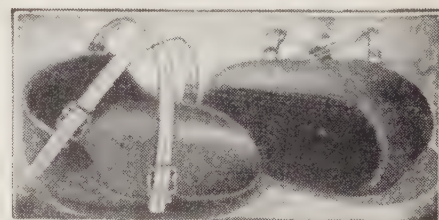
Blue Denim. Medium size. For potting work or shop use. Each \$1.65, 6 for \$1.50 each.

KNEE PADS (Rubber)

A comfort-giving knee cushion. Built of solid and soft sponge rubber to fit contour of the knee.

Straps adjustable to fit any knee and will not slip down when walking.

Per pair.....\$2.69



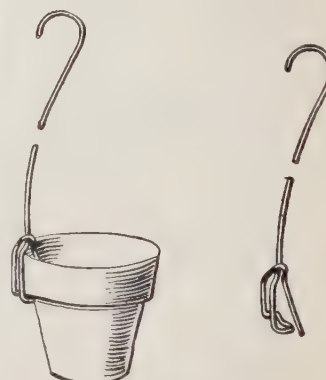
POT HANGERS

Krick's. Special temper steel wire, bronzed. Space saver in the greenhouse or in shops to display specimen plants. Prices on all sizes or assortment.
No. 1 for..... 4 in. pot
No. 2 for..... 5 in. pot
No. 3 for..... 6 in. pot
Doz.....\$1.50
4 doz..... 5.10
12 doz..... 14.90



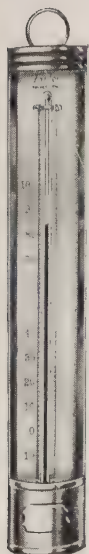
Eureka. Special temper steel wire, galvanized.

Doz....\$2.85
25 for. 5.50
50 for. 10.00
100 for. 18.00

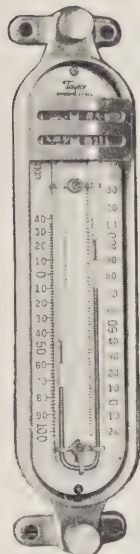


MERCURY THERMOMETERS

Most Accurate for Greenhouses



5400



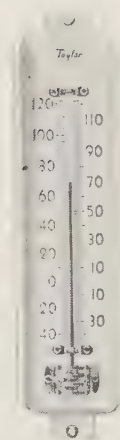
5448

No. 5400. Registers from minus 20 to plus 120 degrees F. Scale length 12 in. Metal case. Large figures. Easy to read.
Each.....\$3.50
6 for.....18.80
12 for.....35.90

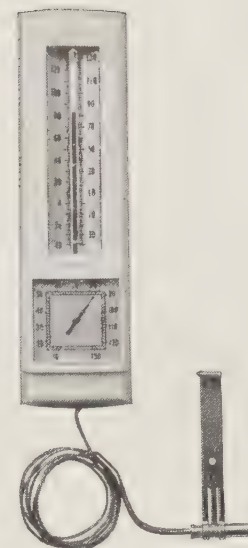
No. 5448—Maximum and Minimum. For registering the coldest and warmest temperatures during any chosen period of time such as during night. Easily reset.
Each.....\$10.00
3 for.....28.50
6 for.....54.50
Extra Magnets......90

No. 5132—Vitreous Enameled Scale 7 in. long. Permacolor.
Each.....\$1.60
6 for.....9.00
12 for.....17.00

No. 5127—Utility Wall Type. Same as 5132 except it is 1½ in. longer and ¼ in. wider.
Each.....\$2.25
6 for.....12.50
24 for.....23.00



5127
and 5132



1AP1

No. 1AP1 (Indoor-Outdoor). This new type thermometer tells at a glance in the light and warmth of your home, both the outdoor temperature and indoor room temperature. Each \$7.50.



BIRD Vita-Bands

VITA-BAND 40—Growers are reporting outstanding results in vigorous, well-balanced growth. Balanced plant food calendered on inside of band. Transplanting shock eliminated, saving 1 to 3 weeks set-back. Sturdy fibre resin construction maintains best moisture conditions with watering frequency cut 50%. Save space and growing time. Quick set up and rapid removal.

VITA-BAND 10—Designed for growing periods of 8 to 10 weeks. A low-cost nutrient saturated band especially good for annuals and vegetables. Produces growing results similar to Vita-Band 40.



PICK UP LIKE THIS



SQUEEZE AND PRESS CORNERS



SET IN PLACE

Sold in Units of 1000 only	Prices per Thousand							
	1½x1½ x2½	1¾x1¾ x2½	2x2 x2½	2x2 x3	2½x2½ x3	3x3 x3	4x4 x3	4x4 x4
Vita-Band 40.	.....	\$5.95	\$6.60	\$7.35	\$8.85	\$10.30	.....	.....
Vita-Band 10.	\$3.60	3.90	4.40	4.90	5.85	6.75	\$8.85	\$11.10

BIRD Vita and Red POTS



RED

For shipping only. Not recommended for growing. Lightweight and sturdily made to protect rootball from breakage—inner wax coating prevents drying out. A "must" to preserve the top quality of your plants in transit. Delivering quality promotes repeat business.

VITA-POTS:

For growing and shipping—they are nutrient treated. Growing results are similar to Vita-Bands. Vita-Pots pre-

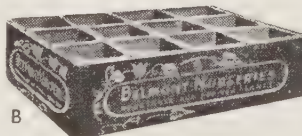
vent rootball disturbance. No handling and storage of heavy pots. Vita-Pots can be packed quickly and easily for shipment.

Sold in Units of 1000 only	Prices per Thousand							
	2"	2¼"	2½"	3"	3½"	4"	5"	6"
Re	\$ 8.60	\$ 8.60	\$ 8.70	\$ 9.15	\$12.20	\$14.70	\$18.55	\$22.25
Vita-Pot	14.00	14.30	14.85	16.40	21.60	24.35	31.95	41.70

Tom Thumb FLATS



A



B

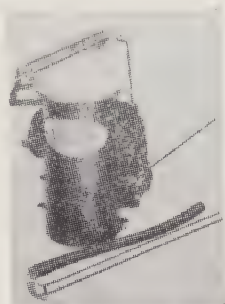
Bring customers back to you for repeat business by using Tom Thumb Flats imprinted with your name. Use one of these attractive designs with your ad printed on 4 sides for only \$3.00 per 1000 additional charge. Choice of orange, yellow or light green imprinting. Tom Thumb Flats are made of heavy waterproof fibre resinous material. Use with Vita-Band 40 or Vita-Band 10. The most economical way to sell potted annuals in dozen lots. Potted plants sell easier at premium prices. Build sales and repeat business with easier-to-set-out potted plants in this neat package.

No. 1 for 1 doz. 1¾ in. Bands No. 2 for 1 doz. 2 in. Bands
Specify style A or B and color if imprinting is desired
Add \$3.00 per 1000 to cost below for printing

Combination 1M Flats 12M Vita-Band 40 Per 1000 Sets		Combination 1M Flats 12M Vita-Band 10 Per 1000 Sets		Sold in Units of 250 Sets only	Tom Thumb Flats	
Size No. 1	Size No. 2	Size No. 1	Size No. 2		Size No. 1	Size No. 2
\$113.75	\$125.60	\$86.45	\$95.65	Per Thousand	\$44.70	\$49.60

CHAMPION SPRAYERS AND DUSTERS

About the best made today. Simple, sturdy construction. Wearing parts easily replaced at low cost.



KNAPSACK SPRAYERS

Duster No. 102

Brass.....\$29.90
Galvanized.....26.70
Both of these are 5-gal. capacity. Complete Extra 2 ft. Gun Extension. Each \$1.60

SPRAY NOZZLES

Adjustable Spray Nozzle. For all pressure sprayers. Each \$2.25.

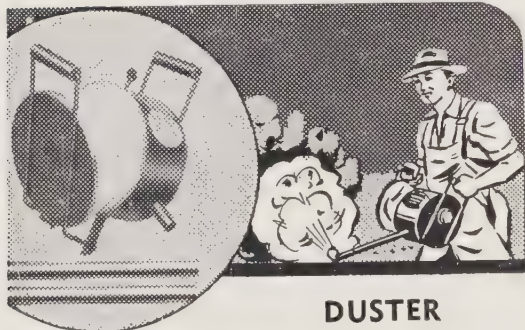
No. 59—Double Nozzle with 8 in. copper tubing. Each \$4.00.

No. 89—Weed Control Boom. \$7.95.

No. 90—Teejet Nozzle. \$1.90.

SLIDE SPRAYER No. 202

An inexpensive sprayer. Works by sliding tube back and forth, drawing spray solution from a bucket. Can be used for paint or whitewash. Wearing parts replaceable at small cost. Each \$6.95.



DUSTER

No. 103—Hand model, works like an accordion. Holds 5 lbs. \$9.85.

No. 102. Holds 25 lbs. of dusting powders. Double action. Shoots powder as high as 30 ft. Complete, \$26.50.

AUTO POP-NOZZLE ATTACHMENT

Flow instantly controlled by pressure of hand. Each \$2.75.

SOIL HEATING EQUIPMENT (Electric)

This flexible heating cable can be used in hotbed, coldframe, or greenhouse bench. By applying "bottom heat" it provides positive control and faster stimulation of growth. Soil can be maintained at 15 deg. to 20 deg. F. above general house temperature. These operate on 110 Volts, 400 watts. One 60-foot cable heats 36 square feet of bench area.

Thermostat No. 36X,54G1—For 1 to 2 cables.....\$9.95

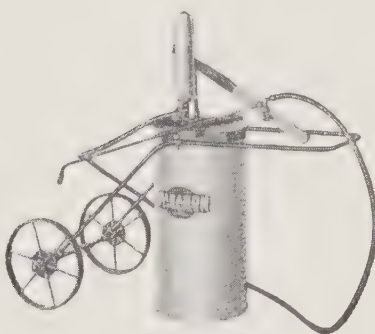
Thermostat No. 4984571G2 — Assembles with duplex receptacle and 3 ft. all rubber cord.

For 3 to 6 cables.....19.20

Cables for above, each.....11.85

GREENHOUSE SUPPLIES

PARAGON SPRAYERS



No. 00—3½-5 gal., complete equipment.....\$19.95

No. 1—6-gal., complete equipment... 24.75

No. 3—12-gal., complete equipment with 1 or 2-wheel steel truck..... 32.95

No. 3—Complete without truck.... 27.75

No. 3 P.A.—4-gal. auxiliary compression tank, with hose connection, air gauge and mouting brackets. Eliminates continuous pumping. Can be attached to any 12-gal. sprayer with truck. Extreme width 18 in..... 17.50

No. 4—28-gal., mounted on wheels and complete equipment..... 54.75

No. 5—Complete, mounted on detachable all steel truck; 50 gal... 97.95

Leather Cup Washers. 45c. each, 3 for \$1.20.

Air Gauge. For any sprayer, \$2.75 extra. F.O.B. Harrison, Ohio

PARAGON POWER SPRAYERS

Paragon Power Sprayer, No. 3GM. 20-gal. tank. \$245.00.

Smith No. 2460. 4-gal. tank, galvanized auto sprayer. Complete, \$12.50.

HAND SPRAYER

1 qt. tinEach 60c.

Paints

TOP QUALITY ONLY

RUST PREVENTIVE ALUMINUM PAINT

Gal.....\$5.95 5 gals.....\$29.50

Greenhouse White Interior. Mildewproof Gal.....\$4.45 5 gals.....\$21.00

Greenhouse White Interior. Gal.....\$4.40 5 gals.....\$20.75

Outside 100% Pure Oil Base. Gal.....\$4.45 5 gals.....\$21.90

Brilliant Aluminum Enamel. Heat resisting to 700 deg. F. Resists rust and corrosion. A fine, glossy, long wearing finish, recommended for all jobs where good results are expected.

Gal.....\$4.65 5 gals.....\$21.90

Carter's Aluminum High Heat Resistance. 1,200 deg. Rust preventive paint. Gal.....\$6.95 5 gals.....\$34.50

Carter's Rust Preventive White. Gal.....\$6.40 5 gals.....\$31.00



GLAZING AIDS

Zinc Glazing Points. Sizes ⅝, ¾, ⅞. Lb. 85c., 5 lbs. 80c. per lb., 10 lbs. 75c. per lb., 25 lbs. 70c. per lb.

Ask for price on larger quantities.

Fleck's Glazing Staples, Zinc Coated

Size Dimensions 1000

No. 2 —5/16 in. wide x ⅝ in. long \$0.80
—For single thick glass.

No. 2½—6/16 in. wide x 11/16 in. long .90
—For double thick glass.



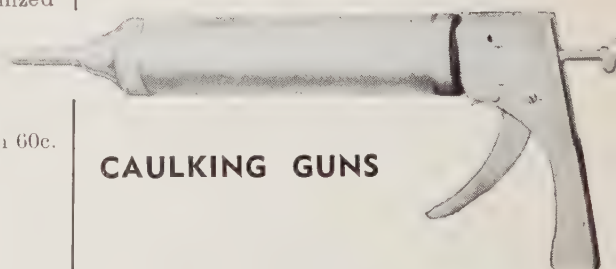
Glazing Hammers. Each \$2.05.

Glass Cutters. Very good grade. Inexpensive. Each 35c., 3 for \$1.00, doz. \$2.95.

GLAZING CHISELS



Each...\$2.65

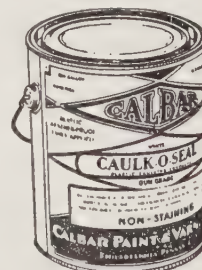


CAULKING GUNS

No. 32—The kind the experts use. 2 in. x 10 in. barrel. Capacity, 32 cubic inches. Contains two extra, heavy treated leather plunger cups and spring expander. Three various size nozzles supplied with each gun. Price, \$4.50 complete.

CAULKING COMPOUND

Gun Grade No. 1—This is the best made for greenhouse use. Super plastic 100% non-staining or non-oil exudent. Never dries out, cracks or crumbles. Adheres to any surface. Brilliant white. 50c. per cwt. on freight allowed on order for 200 lbs. or more. Gal. \$3.85, 5 gals. \$16.45, 55-gal. drum \$164.00.



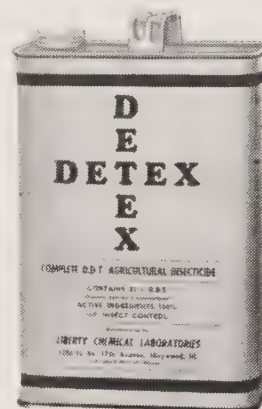
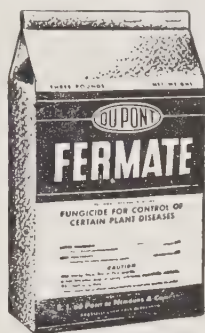
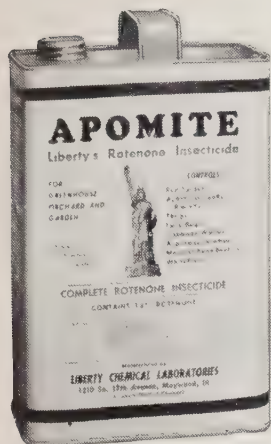
WHITE SHADING COMPOUND

10 lbs.....\$1.70
25 lbs.....3.25
50 lbs.....6.75
100 lbs.....12.50

Insecticides, Fumigants, Fungicides, Damping Controls, Etc.

For Every Purpose in Greenhouse and Outdoors

Since florists must use insecticides, many of them harmful, we strongly recommend the use of masks and goggles in the greenhouse and to be careful not to get any dusts or solutions on hands with open cuts, etc. Your health is of first importance. And store them out of reach of children. Many florists are careless in this regard. "An ounce of prevention is worth a pound of cure." Full directions on all packages.



AGRICULTURAL SULPHUR

Coarse. 10 lbs. \$1.40, 50 lbs. \$5.95, 100 lbs. \$9.00.

APOMITE

Controls red spider, green, white and black fly, beetles, etc. on flower and vegetable crops, inside or out. Contains spreader and sticker. Qt. \$3.00, gal. \$10.00, 5 gals. \$45.00.

ARSENATE OF LEAD (Powdered)

4 lbs. \$1.95, 24 lbs. \$10.00.

BENZO-FUME PRESURE FUMIGATORS

For control of red spider and other insects. Easy and quick to use. 1 lb. does 20,000 cubic feet. 1/2-lb. can 35c., 3 for 90c., case of 12 for \$3.20, 1-lb. can 65c., 3 for \$1.80, case of 12 for \$5.50.



BLACK LEAF 40 (Nicotine Sulphate)

5 ozs. \$1.05, 1-lb. bottle \$2.50, 5 lbs. \$7.95, 10 lbs. \$14.95, 50-lb. drum \$ 8.40.

BORDEAUX MIXTURE, Powder

A 13% Metallic Copper mixture for spraying; for mildew control. 4 lbs. \$1.00, 48 lbs. \$10.20.

CERESAN NEW IMPROVED

Seed disinfectant for field seeds and rot control on Calla bulbs. Lb. 90c.

CYANOGAS "G" FUMIGANT

5 lbs. \$3.75, 25 lbs. \$12.50, 100 lbs. \$30.00

D.N. NO. 10 SULPHUR DUST

For control of red spider, thrip, fungus, etc., on Carnations only. 10 lbs. \$2.50.

D.N. NO. 12 SULPHUR DUST

For use on mixed crops. 10 lbs. \$4.00.

DOW SPRAY NO. 17

A compound of the D.N. 10 and 12 Dusts, for wet spraying. For use on Callas, "Snaps," Gardenias, Carnations, Azaleas, Dwarf Oranges, Hydrangeas, Ivy and Roses. 1-lb. tins \$3.00; makes enough spray for 5000 sq. ft. of bench space (100 gals.)



D.D.T. 50% WETTABLE SPRAY POWDER

Very popular as a dust or wet spray for control of many insects in greenhouse or outside. For greenhouses use 1 lb. to 100 gals. water; for orchard use 2 lbs. to 100 gals., add spreader at rate of 1-1200. 3 lbs. \$1.45, 6 lbs. \$2.50, 50 lbs. \$17.95.

D.D.T. PRATT'S 25% SOLUTION

This is the finest D.D.T. yet prepared for greenhouse use. Does not harm foliage or blooms. This is prepared in a first class oil base that combines with standard insecticide, including Bordeaux, Sulphur and Arsenate of Lead where desirable. 1 to 2 teaspoonful per gallon of water. 1/2 pt. 85c., qt. can \$1.50, gal. \$3.50, 5-gal. drum \$15.40. For resale, see page 80.



D.D.T. DUST 5%

For dusting under benches in greenhouses, which is one of the chief spots for breeding insects and fungous diseases. You will spend less for spray materials if you dust under benches once or twice a year. 4 lbs. 80c., 50-lb. bag \$5.50, 100 lbs. \$10.00. For resale, see page 80.

D-D SOIL FUMIGANT

Provides control of root-destroying insects, particularly root-knot nematodes and wire-worms. When poured into the soil, D-D vaporizes and kills these and other soil-borne pests. D-D is for use before planting. 1 gal. treats 1400 sq. ft. Gal. \$5.85

D.X. SPRAY, PRATT'S (New)

Contains Rotenone, Pyrethrins and Piperonyl Cyclonene. Complete insecticide for control of all common insects inside or outside. Qt. can \$4.95, gal. \$13.25, 5 gal. drum \$54.00.



DETEX

A general spray containing D.D.T. 25%. Qt. \$3.00, gal. \$10.00, 5 gals. \$45.00. For resale, see page 80.

DOWFUME "G"

Effective, easily handled soil fumigant. Permits replanting in 2 to 4 days. Especially toxic to nematodes (eelworms), soil insects, millipeds, centipedes, pill bugs, etc. 10 gals. \$27.50. Applicators for Dowfume, listed on another page. 10 gals. treats approximately 4200 sq. ft. at 6 ccs per injection every 10 in. square.

FERMATE (Dupont) Fungicide See FERRADOW

FERRADOW

The black powder that stops rot, damping-off, etc. 25-lb. drum \$19.50, \$2.80 for 3 lbs., 6 lbs. \$5.50, 12 lbs. \$10.60. To get Ferradow to mix—first add and mix one-third teaspoonful Santomerse to 1 gal. water. Then put some of this solution in a small container, then add 2 1/2 to 3 ozs. (by weight) Ferradow, close container, shake well, then add to the balance of the 1 gal. solution. Add this 1 gallon to 11 gallons water; 1 lb. Ferradow makes 80 gallons.

FORMACIDE

Soil fumigant (Formaldehyde Dust). Also used as seed disinfectant and for damping control. Lb. 80c., 5 lbs. \$2.25, 25 lbs. \$9.00, 50 lbs. \$15.70.

FUMETOBAC

A fine tobacco powder dust for burning in fumigation. 25 lbs. \$4.95, 50 lbs. \$8.75, 100 lbs. \$16.00.



GRAPE AND ROSE DUST

For fungus control, mildew, aphids, etc. 5 lbs. \$1.20, 25 lbs. \$6.00, 100 lbs. \$22.00.

HETP (Hexa Ethyl Tetra Phosphate)

The new killing agent. Contains spreader ready to use. It is a positive control of mealy bug, red spider, etc. 1 qt. \$7.00.

HETP BOMB

Each \$5.00.

HEXATOX

87% solution of HETP with spreader. 6-oz. bottle makes 100 gals. of spray. \$2.00. Excellent for red spider and many other greenhouse insects.

L-333

For control of all soft-bodied insects, such as aphids, cutworms, leaf rollers. Gal. \$10.00.

LORO—Discontinued

We recommend L-333 or Apomite in its place.

NAPHTHALENE FLAKES

For ridding soil in greenhouses of earth vermin, sowbugs, etc. Also for control of thrip on Cyclamen, etc. 10 lbs. \$2.20, 25 lbs. \$5.00, 50 lbs. \$9.50, 100 lbs. \$18.50.

NICO-FUME LIQUID

2 lbs. (1 qt.) \$3.45, 8 lbs. \$12.50, 40-lb. drum \$53.95.

NICO-FUME PRESSURE FUMIGATORS

$\frac{1}{2}$ lb. can 50c., case of dozen $\frac{1}{2}$ -lb. cans, \$4.60; 1-lb. can 80c., dozen 1-lb. cans \$7.95.

NICOFUME HOLDERS

Holds 1-lb. cans. Includes adaptor for $\frac{1}{2}$ -lb. cans. \$2.25 each.

NNOR

Contact spray for control of red spider and many other insects in the greenhouse. Pt. \$2.00, gal. \$10.00, 5 gals. \$45.00.

OPTOX

For both chewing and sucking insects. Gal. \$12.00.

PARAFUME

For tree borers. Many other domestic uses. 5 lbs. \$2.10, 50 lbs. \$15.00. For resale, see page 80.

PARIS GREEN

5 lbs. \$2.50.

PYROCIDE DUST No. 10

Wonderful for control of the green worm that eats Snap plants. 5-lb. bag \$1.75, 25 lbs. \$7.95.

PARATHION BOMBS

Wonderful killing agent for all insects. Safe on plants. Use approved gas mask, goggles and gloves when applying. Minimum order 2 bombs, \$16.00; plus \$8.00 deposit on cylinders and case which are returnable.

GAS MASK

\$4.50.

Canister for mask. \$3.00.

Applicator. \$5.00.

PARATHION DUST

15% wettable powder. Can be used as a dust or spray. 3-lb. bags \$2.95, 36 lbs. \$33.50.

RED ARROW SPRAY

A concentrated Rotenone Spray. Dilutes 1 to 200 up to 1 to 800. 4 ozs. 90c., pt. \$2.75, qt. \$3.70, gal. \$12.60, six 1-gal. at \$12.25.

RED ARROW "SPECIAL"

Especially for growers. Pyrethrum base. Excellent for control of white fly, leaf miner, leaf tyer, etc. Gal. \$18.90.

ROTECIDE EXTRA

A first-class Rotenone spray for control of Cyclamen mite, thrip, red spider, mealy bug, white fly and many others. Will not spot or burn if used as directed. Gal. \$8.00, 5 gal. \$35.00.

Rotecide EXTRA**SCALECIDE**

The dormant spray for orchards, evergreens, shade trees, shrubs and vines. Contains vegetable and mineral oils, making it an absolutely safe spray. Gal. \$2.25, 5 gals. \$7.50, 15 gals. \$18.00, 55 gals. \$42.50. Freight allowed on 15 gallons or more.

SELOCIDE

Selenium base for control of red spider. Kills both spiders and eggs. Can be safely used on practically everything in the greenhouse. Economical. Gal. \$3.25, 5 gals. \$13.50, 10 gals. \$24.50, 30 gals. \$58.50. Freight paid on 10 gallons or more.

**SEMESAN (Dubay)**

A mercuric disinfectant for control of many soil diseases and seed borne diseases. 12 ozs. \$2.10, 4 lbs. \$10.10.

SNAROL

A positive exterminator of snails, sow bugs, slugs, earwigs, cut worms, etc. We consider this the best and most economical on the market. We have many pleased users. Lb. 30c., 6 lbs. \$1.30, 50 lbs. \$8.95, 100 lbs. \$17.50. For resale, see page 80.

**SOAP, C.P.O.**

For control of scale and insects on evergreens. Pt. 90c., qt. \$1.45, gal. \$3.65.

SODIUM SELENATE

For inoculating plants growing in the bench or pots. Can be applied with water or as a dust. Plants take up the poison by absorption and after a few weeks will kill any insect that chews the plant. Not to be used on food crops. Easily applied with Hozon Syphon. 1 lb. makes enough to treat 1800 sq. ft., 1 oz. to 30 gals. water. Mask recommended while using. Lb. \$4.00.

SODIUM SELENATE P-40

(2% Sodium Selenate and 20% Superphosphate) is used in dry form broadcast uniformly between rows at rate of 3 lbs. per 100 square feet. 25 lbs. \$4.75, 50 lbs. \$9.00, 100 lbs. \$17.00, 500 lbs. \$82.50.

SOILENE

New soil insecticide. Send for descriptive circular. 50 lbs. \$16.00, 100 lbs. \$30.00. F.O.B. Illinois.

SULPHUR (Dow Mike Dust)

Wettable. For dusting or spraying. Especially effective on Roses for fungous disease control. 10 lbs. \$2.00, case of six 10-lb. bags for \$10.00.

SULPHUR (Magnetic)

A superfine powder for spraying. For control of mildew, scab. 4 lbs. 70c., 12 lbs. \$1.95, case of 12 4-lb. bags \$7.20.

TEPP BOMB

\$5.00 each

TERSAN

Used as a fungus and damping control. 8 ozs. 80c.

TOBACCO DUST—See Fumetobac**TOBACCO STEMS**

Ground (50% nicotine content). 50 lbs. \$2.50, 100 lbs. \$3.95, 500 lbs. \$14.50, 1000 lbs. \$24.50.

TONACIDE (Also see Soilene)

25 lbs. \$5.00, 50 lbs. \$9.00, 100 lbs. \$17.00.

TONACIDE, 2% D.D.T.

25 lbs. \$5.50, 50 lbs. \$9.50, 100 lbs. \$18.00.

VAPOTONE

An HETP spray for control of red spider and aphids. 4 ozs. 70c., pt. \$2.50, gal. \$11.95. For resale, see page 80.

VOLCK

Oil spray insecticide and spreader for greenhouse and nursery. Add Nicotine Sulphate just before using if desired. Gal. \$2.75, 5 gals. \$9.75, 28 gals. \$34.00, 54 gals. \$54.00. For resale, see page 80.

ZERLATE

Blight control. Especially on Tomatoes. Used same as Fermate. 3 lbs. \$2.80, 12 lbs. \$10.60, 25 lbs. \$19.50.

SPREADERS FOR SPRAYS

C.P.O. Increases the wetting and spreading qualities of most contact sprays such as Black Leaf 40, Red Arrow. Loro and Selocide. Pt. 90c., qt. \$1.45, gal. \$3.65, case of six 1-gal. \$18.00.

GRASSELLI (Du Pont). Gal. \$6.75.

LINSO (PRATT'S) SOAP BASE. A fine product and economical. For use in greenhouse or outside. 5 gals. \$9.30, 15 gals. \$24.50, 30 gals. \$44.00.

SANTOMERSE PENETRATOR. This is a wonderful new spreader, compatible and when used with HETP (Hexa ethyl tetra phosphate) is a marvelous control for red spider and mealy bug. It gets mealy bug when all others fail. Qt. \$2.00, gal. \$4.95, dilution 1 to 1600.

SOIL CONDITIONERS

ALUMINUM SULPHATE. For creating acid soil. For Rhododendrons, Azaleas, etc. 50 lbs. \$4.00, 100 lbs. \$7.00.

FERROUS SULFATE (Iron). Powdered. Use in dry form or spray for soil deficient in iron. Gives leaves deeper and healthier color. 5 lbs. 70c., 10 lbs. \$1.30, 25 lbs. \$2.50, 100 lbs. \$9.50.

FORMACIDE—See page 77.

HYPER-HUMUS. In bags. 500 lbs. \$10.00, 1000 lbs. \$19.00, ton \$37.50. In bulk, 1000 lbs. \$15.00, ton \$24.00. Truck or carloads price on application.

MOONSHEEN 20. This is a special preparation of double strength Hydrogen Peroxide. Use 1 pt. to 10 gals. of water. Soak soil in seed flats or soil in benches with it, to correct nitrite toxicity. Pt. 55c., case of 12 pts. \$5.90.

PEAT MOSS (Premier Brand). Full size bales, \$5.90 per bale, 5 bales, \$5.50 each. Price on larger quantities.

VERMICULITE (Terra-lite)

The sterile material for better seed germination, rooting cuttings, etc. Send for circular. 2-bu. bags. 1 to 4 bags, \$1.35 each; 5 to 9 bags, \$1.25 each; 10 to 99 bags, \$1.15 each; 100 bags, \$1.15 each. Freight paid on 100 bags.

WEED KILLERS

BLITZ-20. A 2-4-D base. The best and most economical of the hormone weed killers, easy to use. Full directions on bottle. $\frac{1}{2}$ pt. 65c., pt. 85c., qt. \$1.50, gal. \$4.95. For resale, see page 80.

Weeds are the main source of virus diseases—keep them down.

TO CORRECT CHLOROSIS

Yellowing of leaves and general "run-down" condition of plants in benches or pots.

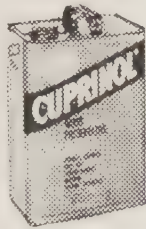
JIMP.

Easy to use. Spray thoroughly all plants that appear sickly, dropping leaves, etc., also saturate the soil around plants. Plants revive in a few days and become vigorous and healthy. Some growers use it at intervals on all their growing stock, such as Azaleas, Gardenias, etc., with wonderful result. 1 lb. makes 6 gallons of solution. 4-ozs. (trial size) \$1.25, lb. \$3.00, 10 lbs. \$25.00, 25 lbs. \$57.50, 50 lbs. \$110.00.



CUPRINOL WOOD PRESERVATIVE

Don't repair greenhouse benches without first treating the new lumber with this wonderful money saver. Stops wood rot and keeps vermin out. Use it also on your seed flats. Easy to apply. Dip, spray or brush. Will save you many dollars in lumber bills. One gallon will treat and protect about 400 sq. ft. of wood. Average cost, 1/2 cent per square foot. Will not harden in containers like paint does.



CUPRINOL (Clear). Gal. \$3.90, 5 gals. \$18.25, 50 gals. \$170.00.

CUPRINOL NO. 10. Green. Qt. \$1.45, gal. \$3.45, 5 gals. \$16.50, 15 gals. \$45.00, 50 gals. \$125.00. For cash with order on 50 gals., \$120.00 net.

CUPRINOL NO. 14. For dipping seed flats, stakes, etc. Green. 5 gals. \$10.00, 15 gals. \$28.75, 50 gals. \$88.50.

Freight paid on 15 gallons up

Plant Foods and Fertilizers

FLECK'S FEEDER (15-30-15)

Organic, highly soluble. Designed to build soil structure as well as feed. Does not leach out quickly. Feeds longer. Broadcast sparingly or use with syphon while watering. Soils should be damp before applying; then water in well. 1 tablespoon to gallon of water or broadcast 1 lb. to 400 square feet. 1/2 teaspoonful to 4 in. pot plant. Lb. 50c., 5 lbs. \$1.80, 10 lbs. \$3.00, 50-lb. bag \$10.50, 100 lbs. \$19.00.

BONEMEAL GROWERS SPECIAL. 100 lbs. \$5.90, 200 lbs. \$10.75, 500 lbs. \$24.50, 1000 lbs. \$48.25, ton \$95.00.

ELECTRA 5-10-3. 100 lbs. \$6.95.

GENERAL CROPS (5-10-5). Organic base. Good all-around fertilizer. 100 lbs. \$4.85, 500 lbs. \$22.00, 1000 lbs. \$41.50, ton \$79.00.

HY-GRO (13-26-13). Excellent feeder. 3 ozs. 30c., 20 ozs. 90c., 10 lbs. \$3.50, 25 lbs. \$6.95, 50 lbs. \$12.75, 100 lbs. \$24.00. See resale items, page 80.

HYPONEX (7-6-19 with Vitamin B-1 Added). Highly concentrated. Excellent and nice to handle for feeding pot plants, seedlings, etc. 1 lb. makes 100 gals. 3 ozs. 25c., 7 ozs. 50c., lb. 90c., 10 lbs. \$6.35, 25 lbs. \$12.00, 50 lbs. \$20.00, 100 lbs. \$31.50. See resale items, page 80.

LIQUA VITA (6-9-7 and Other Plant Foods 22). Highly concentrated liquid fertilizer. Easy to use. Gal. \$3.50, four 1-gal. in one shipment. \$11.85.

MURIATE OF POTASH (60%). 5 lbs. \$1.25, 10 lbs. \$2.00, 100 lbs. \$5.85, 500 lbs. \$24.50.

"MUM" FOOD (4-12-8). 100 lbs. \$5.25, 500 lbs. \$24.50, 1000 lbs. \$41.50.

"SNAP" FOOD (5-10-10). 100 lbs. \$5.25, 500 lbs. \$24.00.

PHOSPHATE and POTASH MIXTURE (0-14-7). 100 lbs. \$4.00, 500 lbs. \$18.00, 1000 lbs. \$28.00, ton \$44.00.

(0-20-20). 100 lbs. \$7.00, 500 lbs. \$31.50

SUPER PHOSPHATE 20%. 100 lbs. \$3.40, 200 lbs. \$6.40, 500 lbs. \$14.00, 1/2 ton \$26.00, ton \$45.00.

SYPHONS

For use in applying liquid fertilizers plant foods, sodium selenate, etc.

HOZON SYPHON. \$1.75.

Rooting Powders HORMO-ROOT

Highly Recommended

HORMO-ROOT "A" (New). For florists' general use. 2 ozs. \$1.00, 1/2 lb. \$2.75, lb. \$5.00.

HORMO-ROOT "B" (New). For evergreens. 2 ozs. \$1.25, 1/2 lb. \$3.50, lb. \$6.50.

HORMO-ROOT "C" (New). Strongest compound for hardwood plants. 2 ozs. \$1.50, 1/2 lb. \$4.50, lb. \$8.00.

Hormo-root powders are light and usually go further than other preparations. 1 lb. should treat 35,000 to 40,000 average cuttings.

HORMODIN

HORMODIN POWDER NO. 1. A general purpose powder especially good for all softwood cuttings. 1-lb. tin \$3.00.

HORMODIN POWDER NO. 2. For woody and semi-woody types. 1-lb. tin \$4.50.

HORMODIN POWDER NO. 3. For evergreens and dormant leafless cuttings. 1/2 lb. \$4.50.

PROLIFEROL

It not only induces rooting, but it also promotes vigorous growth due to natural elements, scientifically compounded and added to the mixture.



"RED LEAF" (Powder Form). For dusting seeds and cuttings. 2-oz. jar \$1.00, lb. \$4.50.

"GREEN LEAF." For soaking bulbs and tubers. Tests have shown (Callas) that healthy growth began immediately while those treated with Bichloride of Mercury, growth was retarded 4 to 6 weeks. Vials—8 capsules \$1.00, 50 capsules, \$5.00. One capsule makes 1 gal. solution which is sufficient to soak 100 medium size bulbs. Solutions should not be used over and over again as the first bulbs absorb all the nutrients.

ROOTONE

ROOTONE. 2 ozs. \$1.00, lb. \$5.00.

FLOTE

Not a rooting powder. This is used only when you desire to make a wet solution of any rooting powder for dipping cuttings. Flote added to the solution keeps it in suspension, so that the last cuttings get the same amount of hormones as the first dipped. *It prevents settling.* 1 1/2 oz. jar 85c.

ROOTING POWDER BLOWER

JIFFY POWDER BLOWER or DUSTER. Makes dusting cuttings quick and easy. \$1.75.

SEEDLING STIMULANTS

TRANSPLANTONE. The finest thing you can use when transplanting seedlings inside or outdoors. Relieves shock to seedlings. 3 ozs. \$1.00, lb. \$4.00.

HYPONEX. Plant food, highly concentrated. For seedlings, growing plants. 3-oz. can 25c., 7-oz. can 50c., lb. can 90c., 10 lbs. \$6.35, 25 lbs. \$12.00.

Books for Florists

A small investment in these books may pay you big dividends.

Commercial Flower Forcing

Recommended for the greenhouse operator who wants more technical knowledge. Edited by Profs. Alex. Laurie and D. C. Kiplinger of Ohio State University. Revised 1944. Tells how to detect diseases and correct them. Use of insecticides, fertilizers, heating problems, etc. \$5.00 postpaid.

Florist Crop Production and Marketing

By Kenneth Post, Ph.D. Complete, up-to-date, for the beginner or experienced florist. Covers plant culture and marketing from A to Z. \$10.25 postpaid.

Commercial Floriculture

By Fritz Bahr. Recommended especially for the beginner. New edition covers retail flower growing, etc. \$6.25 postpaid.

Garden and Greenhouse Chrysanthemums

By Laurie and Kiplinger. Largely on greenhouse Mums. \$2.75 postpaid.

Soils and Fertilizers

By Laurie and Kiplinger. \$2.75 postpaid.

Flower Arrangement

8th edition, Sept. 1950 on Vogue.

Vogue in Flowers. A "Guide to Correct Wedding Customs." 96 pages of pictures of wedding arrangements, bridal bouquets, flowers for attendants, boutonnières, church decorations, wedding tables, corsages, etc. \$2.25 postpaid.

The Album of Designs—Funeral Flowers. New 20th edition ready about Feb. 1951. Handsome pictures of funeral pieces, many full-page size; assist greatly in taking funeral orders more quickly. \$2.25 postpaid.

The Designer's Notebook. Up-to-date methods of arranging funeral work, wedding bouquets, corsages and table flowers. Illus. For beginners and experienced designers. 96 pages. \$1.25 postpaid.

PEST AND RODENT EXTERMINATORS

ANT DESTROYER. Simple and easy to use. No fuss or bother. Lasts a long time. Use a few traps around your seed flats. Trap 25c., doz. traps \$2.00.

ANT JELLY BAIT. Does same job as above traps. Tube 35c., 6 tubes \$2.00.

MAGIKILL ANT JELLY BAIT. 3-oz. tubes \$1.00, doz. tubes \$9.00.

MOLE-NOTS. Most economical means of getting rid of this energetic destroyer. Also for gophers. Box 35c., doz. boxes \$2.80.

MOUSE SEED. Sure death. Just put about 1/2 teaspoonful in a little pile here and there. *It gets them.* Box 25c., doz. boxes \$2.00.

RAT-NOTS. "Their last meal." Big family meals size. Box 25c., doz. boxes \$2.00.

RAT-TU. Highly effective powder. Dusted around holes or runways. It gets them. Can 60c.

ROACH-NOTS. They rid your place of this pest. Box 25c., doz. boxes \$2.00.

Items for Resale in Your Shop

Add extra profits on your shop by putting these on your counter. DISPLAY CARTONS of widely advertised items in all Home and Garden magazines, that sell them with no effort on your part.

HY-GRO SOLUBLE PLANT FOOD

Hy-Gro's 13-26-13 formula means 13% Nitrogen, 26% Phosphoric Acid and 13% Potash to which growth hormones and other plant nutrients are added, is immediately available to plants. Makes plant feeding as easy as watering with hose or watering can. Produces heavier growth and heavier yields. Speeds early growth from seed. Checks wilting of transplants. Won't burn plants.

Size	Retail Price	Packed	Weight	Your Cost	Your Profit
3-oz.	\$0.30	2 doz.	11½ lbs.	Prices on Request	
20-oz.	1.00	1 doz.	25 lbs.		
2-lb.	1.25	1 doz.	33½ lbs.		
10-lb.	4.50	Single	11½ lbs.		
Empty 2-lb. Hy-Gro Jar with Gat Sprayer	1.60	1 doz.	21 lbs.	\$12.80	\$6.40
Gat Sprayer	1.50	1 doz.	3 lbs.	12.00	6.00

10-lb. size effectively feeds 4,000 square feet of growing surface



RED ARROW SPRAY

Highly concentrated Spray. Has excellent spreading and sticking qualities when mixed with water. Harmless to humans, birds and pets when sprayed. Kills many varieties of both sucking and chewing insects. Big seller for years. Nationally advertised. Spray charts supplied free.

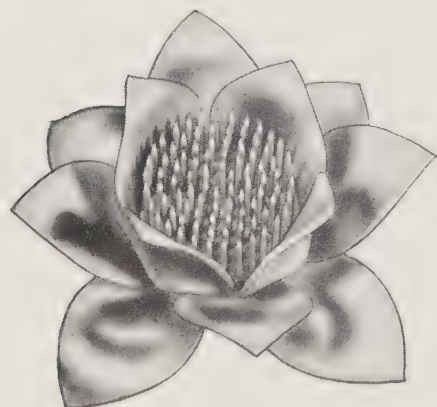
Size	Retail Price	Packed	Weight	Your Cost	Your Profit
1-oz.	\$0.35	1 doz.	3 lbs.	\$2.70	\$1.50
4-oz.	1.00	1 doz.	12 lbs.	8.00	4.00
Pint	2.85	1 doz.	25 lbs.	22.70	11.50

SPECIAL ASSORTMENT OFFER:

2 doz.—1-oz. and two 4-oz. 5.60 2.80

VOGUE CUT FLOWER HOLDERS

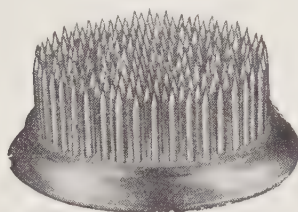
For use in your shop or for resale.



Vogue No. L 50

VOGUE CUT FLOWER HOLDERS

For use in your shop or for resale.

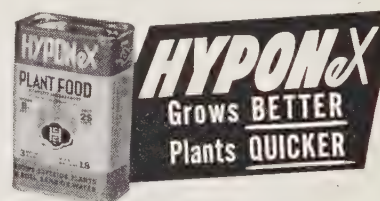


Vogue No. 4 Round

No.	Size	Sh.	Wt.	Per doz.	Each	6	12
1	1½	Round	3	...	\$0.30	\$1.20	\$1.80
2	2½	Round	5	...	.60	2.40	3.60
4	3½	Round	10	...	1.15	4.60	6.90
6	4½	Round	20	...	2.00	8.00	12.00
8	...	Oblong	6	...	.75	3.00	4.50
L50	3½	Round	10½	...	1.50	6.00	9.00
70	...	Mesh	4	...	.60	2.40	3.60
72	...	Mesh	12	...	1.50	6.00	9.00
73	...	Mesh	20	...	2.25	9.00	13.50

The No. L50 are simply beautiful. Finished in white or green enamel and should be a good seller in your shop.

	Your Cost	Your Profit
Ant Traps.		
Carton 12—25c. traps.....	\$2.00	\$1.00
Ant Jelly Bait.		
Carton 12—35c. tubes.....	3.10	1.10
Bloomlife.		
Carton 25—10c. pkts.....	1.25	1.25
Carton 100—10c. pkts.....	5.00	5.00
D.D.T. Pratts 25—Solution.		
2 doz. 35c. (1½ oz.) bottles...	5.30	3.10
2 doz. 75c. (½ pt.) bottles...	12.00	6.00
D.D.T. 5% Dusting Powder.		
2 doz. 25c. (1 lb.).....	3.68	2.32
Dog-Check.		
Carton 12—60c. bottles....	4.80	2.40
DX Insect Spray (Pratts).		
2 doz. 50c. (½ oz. bottles)...	8.00	4.00
Hy-Gro. Soluble plant food.		
2 doz.—30c. size.....	4.70	2.50
1 doz.—\$1.00 size.....	8.00	4.00



Hyponex. A good seller.

36—10c. pkts	\$2.10	\$1.20
36—25c. cans	6.00	3.00
24—50c. cans	8.30	3.70
12—\$1.00 cans.....	8.30	3.70

Kilmice (Seed).

Carton 12—25c. boxes.....	2.00	1.00
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Mouse-Nots.

Carton 12—35c. boxes.....	2.80	1.40
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Parafume (Crystals).

24—1-lb. cans (75c.).....	13.00	5.00
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Plantabbs. Display card of

10c. pkts. (3 doz.).....	2.25	1.35
1 doz.—25c. size.....	2.00	1.00
1 doz.—50c. size.....	4.00	2.00
1 doz.—\$1.00 size	8.00	4.00
1000 Tablets—\$3.50 can....	2.60	.90

Rootone.

24—25c. pkgs.....	4.10	1.90
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Red Arrow Spray.

Carton 12—35c. bottles....	2.70	1.50
Snarol—12—35c. (1 lb.) boxes.	3.12	1.08



Triogen "A" Kits.

Carton 6—\$2.25 size kits....	9.60	3.90
Case of 24 "A" Kits.....	36.00	18.00

Triogen "E" Kits.

Case of 24 \$1.35 size.....	21.60	10.80
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Transplantone.

Carton 72—25c. packets....	12.00	6.00
Carton 12—\$1.00 packages..	8.00	4.00

Twist-Ems. 8 in. diaplay carton—24 packages, 35c. size..	5.80	2.60
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Vapotone.

24—4 oz. (85c.).....	13.60	6.80
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Volck.

24—4 oz. (35c.).....	5.60	2.80
12—1 pt. (70c.).....	5.60	2.80

Weed Killer. Blitz 20. A

2-4D hormone killer.		
24—½ pt. bottles (75c.)....	12.00	6.00
12—1 pt. bottles (90c.)	7.20	3.40
12—1 qt. bottles (\$1.50)....	12.00	6.00

Bal. Fwd.—

[illegible]

Postage
Will Be Paid
by
Addressee

No
Postage Stamp
Necessary
If Mailed in the
United States

BUSINESS REPLY ENVELOPE

FIRST CLASS PERMIT No. 11,516, Sec. 34.9, P. L. & R. Phila., Pa.

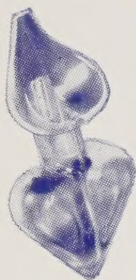
RAYMOND A. FLECK, Inc.

1042 Allengrove Street

Philadelphia 24, Pa.

RESALE ITEMS

LAPEL PIN VASES



Aquapin (Plastic). Heart-shaped lapel pin vase. Sells for 10c. or more, 6 doz. for \$4.50, \$8.74 gross. Packed 6 doz. to box—Green, Orchid, Clear, or Assorted. Display board on request.



Bride and Groom.....\$0.65
Set of 4 Flower Girls..... .51

CASCADE CANDLES

White, Yellow, Green, Red...\$1.25 each
 See back cover page for suggested usage

HAND DIPPED CANDLES (Dripless—Odorless)



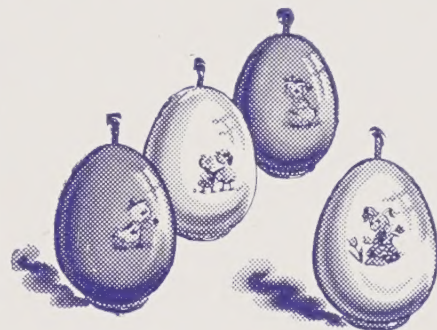
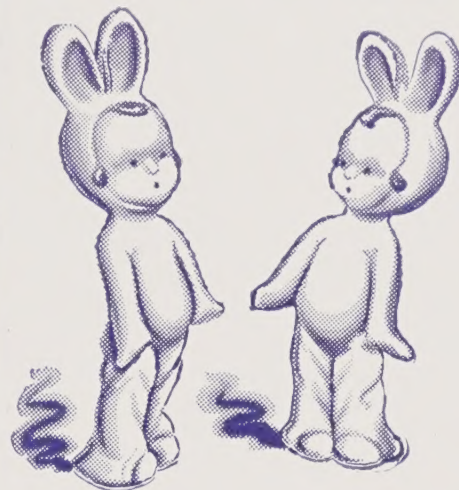
White, Green, Red.

	Doz.		Doz.
10 in.....	\$0.90	15 in.....	\$1.25
12 in.....	1.05	18 in.....	1.40

Case of 12 dozen of one size and color or assorted sizes and colors may take 4% discount from above prices

TAVERN CANDLES

Easter Novelties in Candles for resale.
 Write for complete illustrated circular.



Conditions of Sales

Disclaimer

While we spare no effort in furnishing only the best and most reliable stock, we give no warranty, express or implied, as to the contents, description, quality or productiveness of any seeds, plants or bulbs we sell and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, goods must be returned in five (5) days and no sale is made.

Notice to customers in Canada and other countries outside of the United States—In remitting for purchases at the time of ordering, or when paying accounts, by reason of the exchange, we ask that you please send Post Office Money Order in United States funds or a check or draft on a New York or Philadelphia bank in par in United States funds.

Our Credit Terms

For worthy florists of approved credit (apply from date of bill): **60 days net**; 2% if paid in 10 days; 1% in 30 days.

All accounts subject to draft or interest charge after 60 days unless other arrangements were agreed upon.

Discounts for Cash with Order

Flower seed orders: Up to \$25.00, 5%; over \$25.00, 8%.
 All other items, 3%, except where otherwise noted.

Shipping Service

We mail all Flower Seeds free to any point in the United States, at prices listed in this catalogue. Purchaser pays transportation on all other items.

Ability to Supply

All items in this list are offered subject to crop deliveries or failures, and being unsold on receipt of order, and other conditions beyond our control, and the prices are subject to change without notice.

UNUSUAL TELEPHONE SERVICE

8:30 A.M. to 10:00 P.M.—Jefferson 5-0568

PLACE YOUR ORDER NOW FOR 1951 CROP.

Fleck's Croft Lilies

Finest True Strain, Highest Bud Count

(Washington State Grown)

Those who already know our brand of these fine Lilies, always reorder the following year. There must be a reason.



A field of our choice, true strain of Croft Lilies. Note uniformity.

Size	Case
7- 8.....	100 bulbs
7- 8.....	250 bulbs
8- 9.....	100 bulbs
8- 9.....	200 bulbs
9-10.....	50 bulbs
9-10.....	150 bulbs
10-11.....	50 bulbs
10-11.....	100 bulbs

The following is typical of many letters we receive:

From North Jersey

Bulbs were fine. Had 1000 blooms on the 250 bulbs.

I potted them December 20, and they came in just right. 24 inches high from top of pot.

I want a case of 250 for 1951.

From Rhode Island

Last years' 7/8's were beautiful. We realized 100% perfect blooms. Hit Easter right in time. Send 2 cases this year.



A House of Fleck's Croft Lilies Just Before Easter, 1950.
Note high bud count.

RAYMOND A. FLECK, Inc.
"The House of Friendly Service"

1042 Allengrove Street
Phone JEFFerson 5-0568

WAREHOUSES
PHILADELPHIA

PHILADELPHIA 24, PA.
Phone Orders, 8:30 A.M. to 10 P.M.